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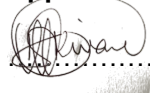
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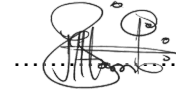
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**TABLE OF CONTENTS**

<b>1. INTRODUCTION .....</b>	<b>3</b>
<b>2. SUPPORTING CLAUSES .....</b>	<b>3</b>
2.1 SCOPE .....	3
2.2 PURPOSE .....	3
2.3 APPLICABILITY .....	3
2.4 NORMATIVE / INFORMATIVE REFERENCES .....	3
2.4.1 Normative .....	3
2.4.2 Informative .....	3
2.5 DEFINITIONS .....	4
2.5.1 General .....	4
2.5.2 Disclosure Classification .....	4
2.6 ABBREVIATIONS .....	4
<b>3. TECHNICAL REQUIREMENTS .....</b>	<b>4</b>
Table 1: Summary of evaluation & Scoring breakdown .....	8
3.1 MANDATORY REQUIREMENTS (GATEKEEPER) .....	8
3.2 FUNCTIONAL REQUIREMENTS .....	12
3.2.1 Technical Evaluation Stage 2: functional evaluation .....	12
3.2.2 Skills and Competency Requirements .....	14
Table 4: Skills and Competency Requirements .....	14
3.2.3 Company related work experience .....	16
<b>3.2.4 Tools and equipment .....</b>	<b>16</b>
Table 5: Tools and Equipment .....	17
3.2.5 Vehicles .....	18
Table 6: Functional Criteria Vehicle Requirements .....	18
3.3 TECHNICAL EVALUATION STAGE 3: SITE ASSESSMENTS .....	19
Table 7: Site verification requirements .....	19
3.4 OBJECTIVE REQUIREMENTS .....	19
Table 8: Objective Requirements .....	19
Notes on Eskom Distribution Technology Website Access .....	19
Notes on Registration with Department of Labour .....	20
<b>4. AUTHORISATION .....</b>	<b>20</b>
<b>5. REVISIONS .....</b>	<b>21</b>
<b>6. DEVELOPMENT TEAM .....</b>	<b>21</b>
<b>7. ANNEXURE A: LINESMAN REGISTER .....</b>	<b>22</b>
<b>8. ANNEXURE B: AFFIDAVIT CONFIRMING EMPLOYMENT OF RESOURCE .....</b>	<b>23</b>
<b>9. ANNEXURE C: VEHICLE REGISTER .....</b>	<b>24</b>
<b>10. ANNEXURE D: TOOL AND EQUIPMENT LIST .....</b>	<b>20</b>
<b>11. ANNEXURE E: PROJECT EXPERIENCE TEMPLATE .....</b>	<b>22</b>
<b>12. ANNEXURE F: PORTFOLIO OF EVIDENCE .....</b>	<b>23</b>
<b>13. ANNEXURE G: COMPANY DECLARATION .....</b>	<b>24</b>

## **1. INTRODUCTION**

This document provides an overview of Eskom technical evaluation criteria to be adopted by the Gauteng Cluster's Technical evaluation Team when evaluating the tender submissions for Low Voltage (LV) Network Maintenance contractors.

## **2. SUPPORTING CLAUSES**

### **2.1 SCOPE**

The document covers the requirements for both the desktop and site technical evaluations (if required in specific cases). The desktop evaluation will assess elements such as skills, experience, vehicles, tools, and equipment requirements to determine compliance to the competency requirements for tenderers of the Low Voltage (LV) Network Maintenance Service(s) contract. In certain cases where a site evaluation is necessary, the evidence submitted in the tender for vehicles, tools and equipment and other objective documents / requirements will be assessed, and only original documentation is accepted for this verification exercise.

### **2.2 PURPOSE**

The aim of this document is to set out the minimum criteria to be used when evaluating contractors for Low Voltage Network (LV) Network Maintenance for Gauteng Cluster (GOU).

### **2.3 APPLICABILITY**

This document shall apply to Gauteng Cluster.

### **2.4 NORMATIVE / INFORMATIVE REFERENCES**

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

#### **2.4.1 Normative**

- [1] ISO 9001, Quality Management Systems.
- [2] Eskom Guideline 240: 70413681 (Portfolio of Evidence for Authorisation)
- [3] QM 58 – Supplier Contract Quality Requirements Specifications

#### **2.4.2 Informative**

- [4] 240-48929482 Tender Engineering Evaluation Procedure
- [5] 240- 44682850: PCM – Provide Engineering during Project Sourcing
- [6] 32-1033: Eskom Procurement and Supply Chain Management Policy
- [7] 32-1034: Eskom Procurement and Supply Management Procedure.

## 2.5 DEFINITIONS

### 2.5.1 General

Definition	Description
<b>Tender</b>	Refers to a written or virtual competitive offer, quotation, proposal, or expression of interest made by a Supplier, in a prescribed form according to the enquiry, in response to an enquiry for the provision of assets, goods, works or services, and/or Investment Recoveries.

### 2.5.2 Disclosure Classification

**Controlled disclosure:** controlled disclosure to external parties (either enforced by law, or discretionary).

## 2.6 ABBREVIATIONS

Abbreviation	Description
ISO	International Standard Organization
OU	Operating Unit
QM 58	Supplier Contract Quality Requirements Specification
SI	Standards Implementation Department
DoL	Department of Labor
EAL	Eskom Academy of Learning
USB	Universal Serial Bus

## 3. TECHNICAL REQUIREMENTS

The technical returnable must be contained in a separate technical file or as a section in a file labelled technical and indexed in a logical manner. The evaluation will be conducted in three stages, i.e., Stage 1: Mandatory requirements, Stage 2: Functional requirements evaluation and Stage 3: Site Assessments where applicable.

Item No:	Criteria	Evidence	Panel Applicability	Max Score
<b>A</b>	<b>Mandatory</b>			
1	LV line Construction resource	LV (ELW011 to ELW012) Training certificate per resource from Accredited Training Facility or Line Mechanic Qualification (Line Construction) to demonstrate compliant training. The certificate must be certified by commissioner of oath with signature and date not older than 3 months.	Low Voltage Network Maintenance	YES
		An affidavit per employee, in the template provided (see Annexure B), completed by the resources named on the certificates and certified by a Commissioner of Oaths.	Low Voltage Network Maintenance	YES
		A completed linesmen register as per Annexure A	Low Voltage Network Maintenance	YES
2	LV Cable Jointing and Termination training.	LV Cable Jointing and Cable Termination training shall be certified by commissioner of oath with signature and date not later than 3 months. The certificate must be valid at the time of tender closure.	Low Voltage Network Maintenance	YES
		Affidavit: 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.	Low Voltage Network Maintenance	YES
		A fully completed linesmen register as per Annexure A	Low Voltage Network Maintenance	YES
3	Truck Mounted Crane Operator	Certified Training Certificates/ Permits Min 1 resource for LV (E.G C32/F32)	Low Voltage Network Maintenance	YES
4	ORLVS (LV)	Certified Training Certificates Min 1 resources for LV (LVOR001)	Low Voltage Network Maintenance	YES
5	Vehicle Register	Vehicle registration documents indicating ownership of the vehicles or hiring, complete and sign-off Eskom provided vehicle List for this tender. It is mandatory that a tenderer owns at least one LDV (bakkie).	Low Voltage Network Maintenance	YES
6	Tools and Equipment Register	Tools register template provided on Annexure D must be fully completed and signed-off. It is mandatory that all tools must be owned.	Low Voltage Network Maintenance	YES
7	Registration with Department of labour	Certified and valid copy of company registration as an electrical contractor with department of labour.	Low Voltage Network Maintenance	YES
8	Declaration	Annexure G: Company Declaration, stating that all information in Table 1 is truthful and accurate signed by Company representative and commissioner of oath.	Low Voltage Network Maintenance	YES

Item No:	Criteria	Evidence	Panel Applicability	Max Score
<b>B</b>	<b>Skills and Training</b>			
1	LV line construction resource	Maximum will be 18%, 9% per resource	Low Voltage Network Maintenance	18
2	LV Cable Jointing and Termination training.	Maximum will be 16%, 8% per resource	Low Voltage Network Maintenance	16
3	Truck mounted crane Operator certificate.	Training certificates or permit demonstrating operator training for cranes mounted on a truck (e.g., C32 or F32) maximum 5% for a resource	Low Voltage Network Maintenance	5
4	Authorisations (LV OR 001) maximum = 1. total 3%	A copy of the Authorisation (LV OR 001) certificate issued by Eskom GOU <b>OR</b> All certificates required as Per Portfolio of Evidence (POE) Table on Annexure C	Low Voltage Network Maintenance	6
5	Company Experience with execution of LV Projects.	Completed project experience template (see Annexure E), showing a maximum of 2 projects completed. Maximum = 2; Total 5%. 2.5% for each project	Low Voltage Network Maintenance	10
6	Prepayment training min 2;	Training Certificates (OTO 06G, OTO 06C, OTO 06A). Total 5%. 2.5% Split metering, 2.5% smart metering.	Low Voltage Network Maintenance	5
<b>Total</b>				60

Item No:	Criteria	Evidence	Panel Applicability	Max Score
<b>C</b>	<b>Tools and Equipment</b>			
1	Drilling Machine	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
2	Compactor mechanical/hand	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
3	Wood augers hand/electrical/petrol	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
4	Conductor MV & LV roll out blocks	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
5	Hand line/rope	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
6	Multi-meter	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
7	Phase Rotation Tester	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
8	Earth resistance tester	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
9	Earth leakage tester	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
10	Polarity tester	Tools List in Eskom Format	Low Voltage	0.7

			Network Maintenance	
11	Crimping Tools 4PI MV	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
12	Hex Crimping Tool LV	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
13	Dynamometer	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
14	Lever /Ratchet hoists	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
15	Come alongs (for stay wire & phase conductor)	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
16	Come alongs (for LV ABC)	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
17	Nylon/Chain slings	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
18	Climbing shoes (pairs)	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
19	DCP tester	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
20	Barricading for trenches and excavations	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
21	Road traffic signage	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
22	Hand excavation tools	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
23	Mechanical excavator (machine)	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
24	General toolbox	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
25	Hand-Held Data Logger for GPS and Data capturing	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
26	Cable Jacks	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
27	Cable Trailer	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
28	Cable Rollers (straight)	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
29	Cable Rollers (corner)	Tools List in Eskom Format	Low Voltage Network Maintenance	0.7
<b>Total</b>				20%

Item No:	Criteria	Evidence	Panel Applicability	Max Score
<b>D</b>	<b>Vehicles</b>			
1	Bakkies (LDV)	Proof of ownership / Hire Letter, maximum 3 Bakkies, 3% each	Low Voltage Network Maintenance	9
2	Truck with Mounted Crane	Proof of ownership / Hire Letter, maximum 2 trucks, 3% each	Low Voltage Network Maintenance	6
3	Vehicle to transport Staff	Proof of ownership / Hire Letter	Low Voltage Network Maintenance	2
4	Truck with Rock Drilling Machine (for pole and stay holes) (or standalone rock drilling machine)	Proof of ownership / Hire Letter	Low Voltage Network Maintenance	1
5	TLB	Proof of ownership / Hire Letter	Low Voltage Network Maintenance	1
<b>TOTAL</b>				19
Rationalized score				20%

**Table 1: Summary of evaluation & Scoring breakdown**

#### **CONTRACT AWARD CONSIDERATIONS:**

- Contractors will be required to obtain the required prepayment meter training (OTO 06G, OTO 06C, OTO 06A) and smart meter training, if not already trained.

#### **3.1 MANDATORY REQUIREMENTS (GATEKEEPER)**

Table 2 below lists the mandatory requirements that must be submitted by the tenderer: Please note that if any of the requested documentation is omitted (i.e., not submitted), the tender application shall be discarded / disqualified without requesting tenderer/s to submit outstanding documentation/s.

The evaluator shall indicate with a Yes / No whether the requirement is met or not. Once the mandatory requirements are satisfied through an evaluation conducted by the evaluator, the technical evaluation for mandatory evidence will proceed.



**Table 2: Technical Evaluation Stage 1: Mandatory Requirements (Gatekeeper)**

TABLE 2: MANDATORY REQUIREMENTS (GATEKEEPERS)						
C	Requirement	Returnable	Notes	Minimum	Submitted	Comments
					Yes/No	
1	Employment of LV line construction resources	LV (ELW011 to ELW012) Training certificate per resource from Accredited Training Facility or Line Mechanic Qualification (Line Construction) to demonstrate compliant training.	Certificate: This evidence is for a resource that has done only the LV Training OR has completed the combined MV & LV training. The LV training will be allocated Accordingly to the criteria below. Must be signed and certified by a commissioner of Oaths, with a signature and date not older than three months from the issue date of this tender.	2 Training Certificate		
		An affidavit per employee, in the template provided (see Annexure B), completed by the resources named on the certificates and certified by a Commissioner of Oaths.	Affidavit: 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.	2 Affidavits		
		A completed linesman register as per Annexure A	Complete a copy of the linesman register provided on Annexure A	1 completed copy		
2	Employment of LV cable Jointing and termination training.	LV Cable Jointing and Cable Termination training shall be certified by commissioner of oath with signature and date. The certificate must be valid at the time of tender closure.	Certificate: This evidence is for a resource for LV Cable Jointing and Cable termination training. Must be signed and certified by a commissioner of Oaths, with a signature and date not older than three months from the issue date of this tender. Training certificate per resource from Accredited External Training Facility.	2 Training Certificate		
		An affidavit per employee, in the template provided (see Annexure B), completed by the resources named on the certificates and certified by a Commissioner of Oaths.	Affidavit: 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.	2 Affidavits		
		A completed linesman register as per Annexure A	Complete a copy of the linesman register provided on Annexure A	1 completed copy		
3	Truck Mounted Crane Operator (E.G C32/F32)	Training Certificates / Permits Min 1 resource for LV	Copies of the training certificates or permits must be certified by a commissioner of Oaths, with signature and date not older than three months from the issue date of this tender. Training certificates or permits are to be valid on the date of tender close.	1 Certificate		

4	ORLVS (LVOR001)	Training Certificates Min 1 resources for LV (LVOR001)	Certificates (from Eskom accredited training provider & certified) Must be signed and certified by a commissioner of Oaths, with a signature and date not older than three months from the issue date of this tender.	1 Certificate		
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**TABLE 2: MANDATORY REQUIREMENTS (GATEKEEPERS) Continue.....**

C	Requirement	Returnable	Notes	Minimum	Submitted	Comments
					Yes/No	
5	Vehicle register	Completed and signed Vehicle Register in the required template (see template in Annexure C), At least one LDV/Bakkie must be owned and proof of ownership must be submitted for full compliance to this gate keeper.	Important note: If the vehicle register is not signed, it will not be accepted as valid evidence, and registration (License disc) not older than twelve months. Only Eskom provided template (Annexure C) will be accepted	1 Register, accompanied by proof of ownership for one Bakkie/LDV		
6	Tools and equipment register	Completed and signed Tools Register in the required template (see template in Annexure D)	Important note: If the tool register is not signed, it will not be accepted as valid evidence. Register not older than three months. Only Eskom provided template (Annexure D) will be accepted.	1 Register.		
7	Registration with Department of labour	Certified and Valid copy of company registration as an electrical contractor with department of labour.	DOL registration must be valid and certified by the commissioner of oath, with a signature and date not older than three months from the issue date of this tender. The name of the tendering company must appear on the registration certificate	1 Certificate		
8	Declaration	Annexure G: Company Declaration, stating that all information in Table 1 is truthful and accurate signed by Company representative and commissioner of oath.	Annexure G: Company Declaration fully completed signed by both company representative and commissioner of oath with a signature and date not older than three months from the issue date of this tender.	1 Letter: Annexure G		
<b>Results:</b>					<b>Pass/Fail</b>	

**NB!! For a list of accredited external training facility; please send an email to [Facilitators@eskom.co.za](mailto:Facilitators@eskom.co.za).**

**Notes on Department of Labor Registration:**

- It is requested that a copy of the Letter of Registration as an Electrical Contractor from the Department of Labor is included in the Technical File:
- Must be issued in the correct name i.e., Name of Company / Trading Name or Company Owner.
- Must be valid at tender and contract award stage.
- The Electrical Contractor must be registered with the DoL in terms of regulation 6(4) of the Electrical Installation Regulations and further for the duration of the Eskom contract if awarded.
- It is the responsibility of the Electrical Contractor to ensure that their DoL Registration is valid and current in order to be considered for this contract.
- Should the registered person in the Tendering Company depart the service of that Company or should the letter expire, it is the responsibility of the Company concerned to submit a new application to the Department of Labor for the restoration of the DoL accreditation.

**CONTROLLED DISCLOSURE**

## 3.2 FUNCTIONAL REQUIREMENTS

### 3.2.1 Technical Evaluation Stage 2: functional evaluation

This will be a desktop evaluation of the functional requirements ONLY. Objective or contractual requirements submitted will not influence the results of Stage 2 evaluation.

The tenderer needs to obtain a minimum threshold score of 75% to proceed from stage 2 evaluation. The scoring system is depicted in the table 3 below. Final score will be rounded up.

**Table 3: Functional Requirements**

TABLE 3: Functional Requirements						
No	Requirement	Returnable	Notes	Minimum	Weight	Evaluation Score
1	Employment of LV Line Construction Resource	LV (ELW011 to ELW012) Training certificates per resource from Accredited Training Facility or Line Mechanic Qualification (Line Construction) to demonstrate compliant training	Certificate: This evidence is for a resource that has done LV line construction training.	2 Training Certificates	Total = 18%, 9% per resource / employee	18%
		An affidavit per employee, in the template provided (see Annexure B), completed by the resources named on the certificates and certified by a Commissioner of Oaths.	Affidavit: 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.	2 Affidavits		
		A completed linesman register as per Annexure A	Complete a copy of the linesman register provided on Annexure A	1 completed copy		
2	Employment of LV Cable Jointing and termination Resource	LV Cable Jointing and Termination training. Must be certified by commissioner of oath with signature and date. The certificate must be valid at the time of tender closure	Certificate: This evidence is for a resource of LV Cable Jointing and Termination training. Training certificate per resource from accredited External Training Facility.	2 Training Certificates	Total = 16%, 8% per resource / employee	16%
		An affidavit per employee, in the template provided (see Annexure B), completed by the resources named on the certificates and certified by a Commissioner of Oaths.	Affidavit: 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.	2 Affidavits		
		A completed linesmen register as per Annexure A	Complete a copy of the linesman register provided on Annexure A	1 completed copy		

TABLE 3: Functional Requirements Continue.....

No	Requirement	Returnable	Notes	Minimum	Weight	Evaluation Score
3	Truck Mounted Crane Operators	Training certificates or permit demonstrating operator training for cranes mounted on a truck (e.g. C32 or F32) (employed by the tendering company) or proof of hiring of operator when hiring the crane truck. Training certificates must be valid and certified by the commissioner of oath.	If the Crane Truck in the vehicle evidence is hired from a Bona Fide hiring company, an operator may be hired with the crane. The hiring letter must clearly state the number of truck mounted crane operators available for hire. Hiring letters from other electrical contractors will not be accepted	Minimum = 1	Total = 5%	5%
4	Authorisations (LVOR 001)	A copy of the Authorisation (LVOR001) certificate issued by Eskom Gauteng cluster OR Evidence (POE) as per Annexure C	MV Authorisation: Authorization as per ORHVS and relevant Eskom Standards. The Authorization must be for MV Outcome 3. The Authorization must be valid i.e., not expired as at the date of the tender closing. Authorizations will be accepted.	Minimum = 1	Total = 6%	6%
5	Company experience with execution of LV projects	Completed project experience template on Annexure E, showing maximum of 2 projects completed. For each project submit an appointment letter and completion certificate.	The projects listed on the returnable must demonstrate the completion of projects that align with the scope definition of LV line construction for reticulation, maintenance, or electrification.	Minimum 2 projects. <b>NB if appointment letter and completion certificate is not submitted score will be zero.</b>	Total = 5%, 2.5% per project	5%
6	Prepayment Training	Training certificates (OTO06G, OTO 06C, OTO 06A) OR evidence of attendance at the split meter training session	All certificates must be valid and certified by the commissioner of oath	Maximum = 2 2.5% for smart and 2.5% for split	Total = 5%	5%

### 3.2.2 Skills and Competency Requirements

This section stipulates the training, Authorisation, qualification and accreditation requirements for Minor and major reticulation contractors.

**Table 4: Skills and Competency Requirements**

Requirement	Returnable	Notes	Minimum
Employment of LV Line Construction Resource	LV (ELW011 to ELW012) Training certificates from Accredited Training Facility or Line Mechanic  Qualification (Line Construction) to demonstrate compliant training	Certificate: This evidence is for a resource that has done only the LV Training. The LV training will be allocated accordingly to the criteria below.	2 training certificates
	An affidavit per employee, in the template provided (see Annexure B), completed by the resources named on the certificates and certified by a Commissioner of Oaths.	Affidavit: 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. This affidavit will be used for the evidence below where the resource also holds the LV training	2 Affidavits
	A completed linesman register as per Annexure A	Register: Complete the copy of the linesman register provided	1 Completed copy

Employment of LV Cable Jointing and Cable Termination Resources	LV Cable Jointing and Cable Termination training. Must be certified by commissioner of oath with signature and date. The certificate must be valid at the time of tender closure.	Certificate: This evidence is for a resource that has LV Cable Jointing and Cable Termination training. Training certificate per resource from Accredited External Training Facility.	2 training certificates
	An affidavit per employee, in the template provided (see Annexure B), completed by the resources named on the certificates and certified by a Commissioner of Oaths.	Affidavit: 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.	2 Affidavits
	A completed linesman register as per Annexure A (excel completed copy)	Register: Complete the soft copy of the linesman register provided	1 Completed copy
Truck Mounted Crane Operators	Training certificates or permit demonstrating operator training for cranes mounted on a truck (e.g., C32 or F32) (employed by the tendering company) or proof of hiring of operator when hiring the crane truck. Training certificates must be valid and certified by the commissioner of oath	If the Crane Truck in the vehicle evidence is hired from a Bona Fide hiring company, an operator may be hired with the crane. The hiring letter must clearly state the number of truck mounted crane operators available for hire. Hiring letters from other electrical contractors will not be accepted	Maximum = 2
Authorizations (LVOR 001)	A copy of the Authorisation (LV001) certificate issued by Eskom Gauteng Cluster or evidence (POE) as per Annexure C	Authorization as per ORHVS and relevant Eskom Standards. The Authorization must be for LV 001. The Authorization must be valid i.e., not expired as at the date of the tender closing. Only Eskom Gauteng Cluster) Authorizations will be accepted	Maximum = 1
	All certificates required as Per Portfolio Of evidence (POE) Table on Annexure C	Pre-Authorisation requirements: All documentation required as per POE. All these certificates are listed on table on Annexure C	
Company Experience with execution of MV & LV Projects	Completed project experience template (see Annexure E), showing a maximum of 2 projects completed.	The projects listed on the returnable must demonstrate the completion of projects that align with the scope and definition of MV and LV Line Construction for Reticulation or Electrification projects. An appointment letter/task order and completion/handover, certificate shall be submitted for each project listed.	Maximum = 2 projects
Prepayment Training	Training Certificates (OTO 06G, OTO 06C, OTO 06A) OR evidence of attendance at the Split Meter Workshop or smart meter training	All certificates must be valid and certified by the commissioner of oath.	Maximum = 2

### **3.2.3 Company related work experience**

This section evaluates the experience of the contractor to enable Eskom to identify the risk associated with using an inexperienced contractor for a critical task such as Electrification. The contractor is expected to demonstrate experience in the following:

Note! Related experience shall be submitted as **per Annexure E: Project Experience Template**. All required information must be completed and supporting evidence submitted. For each projects an appointment letter and completion certificate should be attached. Any project that doesn't have the appointment letter or completion certificate will score zero.

### **3.2.4 Tools and equipment**

- The criteria (i.e., the list of tools and equipment requirements) are stated in the table 5 below.
- Tools and equipment will be evaluated based on the tools register submitted by the tenderers and it must be in the Eskom format provided. No other format will be accepted
- The tenders shall indicate in the tools register if the tools are owned by the company or hired from a bona fide tool hiring company.
- An agreement/contract from the bona fide tools hiring company shall be submitted indicating all the tools that are hired for points to be given.
- Tool list shall be as per **Annexure D: Mandatory Tool and Equipment List**, no other tool list will be accepted.
- Tool list must be fully completed with all required information and signed. Incomplete and unsigned tool list will not be accepted, and this is applicable for Mandatory evaluation and Functional scoring.



**Table 5: Tools and Equipment**

TABLE 5: Tools and Equipment			
No	Criteria	Returnable	Weight
1	Drilling machine	Tool list to indicate owned or Hired. If hired a BonaFide letter should be attached	<b>Total 20%</b> 0.7% per tool owned. Half mark (0.35%) will be allocated for hired tools if hire letter is attached as evidence, no mark will be allocated if no information is populated or hire letter is not attached.
2	Compactor mechanical/hand		
3	Wood augers hand/electrical/petrol		
4	Conductor MV & LV roll out blocks		
5	Hand line/rope		
6	Multi-meter		
7	Phase Rotation Tester		
8	Earth resistance tester		
9	Earth leakage		
10	Polarity tester		
11	Crimping Tools 4PI MV		
12	Hex Crimping Tool LV		
13	Dynamometer		
14	Lever /Ratchet hoists		
15	Come along (for stay wire & phase conductor)		
16	Come alongs (for LV ABC)		
17	Nylon/Chain slings		
18	Climbing shoes (pairs)		
19	DCP tester		
20	Barricading for trenches and excavations		
21	Road traffic signage		
22	Hand excavation tools		
23	Mechanical excavator (machine)		
24	General toolbox		
25	Hand-Held Data Logger for GPS and Data capturing		
26	Cable Jacks		
27	Cable Trailer		
28	Cable Rollers (straight)		
29	Cable Rollers (corner)		

### 3.2.5 Vehicles

- a) Tools and equipment will be evaluated based on the vehicle register submitted by the tenderers in the Eskom format **Annexure C**. no other format will be accepted.
- b) Vehicles listed in the vehicle register; vehicle registration document shall be submitted. The registration document shall bare the company name or owner(s) name appearing in the company organogram. Vehicle registration documents for the listed vehicles shall be certified by the commissioner of oath.
- c) Vehicle hired from bona fide companies, an agreement/contract from the vehicle hiring company shall be submitted showing type of vehicle rented. If hiring from non-bona fide hiring companies, then only a valid affidavit will be accepted as hiring proof. The affidavit must contain the Names of the hiring party and the registration details of the vehicle (s).
- d) Vehicle register shall be as per **Annexure C: Mandatory vehicle list**, no other list will be accepted. The vehicle register shall be fully completed with all required information, incomplete and unsigned vehicle list will not be accepted for both Mandatory evaluation and functional scoring.
- e) It is mandatory that a tenderer owns at least one LDV (bakkie), this will be checked during mandatory (gate keeper). If no proof of ownership is found, the tender will be disqualified at that stage of evaluation and will not be evaluated further.
- f) For functional scoring, half mark will be allocated for each hired vehicle if hiring letter/agreement is attached. No mark will be allocated for areas left blank and/or hiring letter not submitted.

**Table 6: Functional Criteria Vehicle Requirements**

No	Requirement	Returnable	Maximum	Weight
1	Bakkie	Proof of ownership on Vehicle List Hire Letter from Bona Fide hiring company to be included (if hired).	3 Bakkie	Total = 9% Each = 3%
2	Truck Mounted Crane	Proof of ownership on Vehicle List Hire Letter from Bona Fide hiring company to be included (if hired).	2 Truck mounted Crane	Total = 6% Each = 3%
3	Vehicle to Transport Staff	Proof of ownership on Vehicle List Hire Letter from Bona Fide hiring company to be included (if hired).	2 Vehicle to Transport Staff	Total = 2% Each = 1%
4	Truck with Rock Drilling Machine (for pole and stay holes) (or standalone rock drilling machine)	Vehicle Mounted Proof of ownership on Vehicle List Hire Letter from Bona Fide hiring company to be included if hired. For Standalone ownership or hire letter from Bona Fide company to be included	1 Truck with Rock Drilling Machine	Total = 2%
5	TLB	Proof of ownership on Vehicle List Hire Letter from Bona Fide hiring company to be included (if hired).	1 TLB	Total = 1%
<b>Total:</b>				20%

**NB! It is mandatory that a tenderer owns at least one LDV(Bakkie).**

### 3.3 TECHNICAL EVALUATION STAGE 3: SITE ASSESSMENTS

Eskom may decide to conduct Site Assessments of Certificates, Vehicles, Tools and Equipment requirements. This verification will take place at the tenderer's premises or a suitable site. Tenderers will be contacted by Eskom officials in order to make arrangements for the site visit. The outcome of this assessment may or may not change the overall initial desktop evaluation outcome.

Eskom reserves the right to conduct site evaluations only with:

- a) Contractors who do not currently have task orders with Gauteng Cluster.
- b) Contractors whose desktop evidence prompted the Technical Evaluation Team to conduct a follow up verification.
- c) Any contractor that has passed desktop evaluation stage.

**Table 7: Site verification requirements**

Item No.	Description	Evidence
1	Site verification of Skills and competency, vehicles, tools and equipment	<ul style="list-style-type: none"><li>• All vehicles submitted on the vehicle list with original certificates are to be presented to Eskom on the day of verification.</li><li>• The resources listed on company register are to be present on the day of verification. Original copies of Certificates and identification are to be presented to Eskom personnel for verification.</li><li>• All tools as per the Eskom tool list are to be presented to Eskom on the day of verification. No pictures will be accepted for verification.</li></ul>

### 3.4 OBJECTIVE REQUIREMENTS.

NOTE: The successful contractors will be required to submit the contractual requirements documentation as soon as possible and no later than three (3) months from the date they are notified that they are successful.

**Table 8: Objective Requirements**

OBJECTIVE REQUIREMENTS					
	Criteria	Evidence	Scoring	Notes	Requirements
1	PDE Registration	Valid Proof of Registration	1	Valid Registration to access PDE website	1

#### Notes on Eskom Distribution Technology Website Access

- PDE registration confirmation letter with login details should be submitted at contract award stage.
- The registration must be valid at contract award stage.

**Notes on Registration with Department of Labour:**

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

- be valid at the time of contract signing.
- not be certified older than three months at the time of contract signing.
- be issued in the correct name of the applicable tenderer i.e. Name of Company / Trading Name or Company Owner;

The Electrical Contractor's Department of Labor Registration must be reapplied for if:

- the registered person departs from the Company; or
- If the letter expires within the duration of the Eskom contract – This must be checked by Project Management.

**4. AUTHORISATION**

This document has been seen and accepted by:

<b>Name &amp; Surname</b>	<b>Designation</b>
Stephen Nkwane	Manager SI Gauteng Cluster

## **5. REVISIONS**

<b>Date</b>	<b>Revision</b>	<b>Compiler</b>	<b>Remarks</b>
OCT 2022	1	Kgomotso Jam Jam	New document

## **6. DEVELOPMENT TEAM**

The following people were involved in the development of this document:

- Kgomotso Jam Jam
- Stephen Nkwane

**7. ANNEXURE A: LINESMAN REGISTER**

A	B	C	D	E	F
No.	Full Name	ID Number	Training Course/ELW Modules	Training Facility	Currently Employed at Tendering Company with Affidavit as Proof (Y / N)
<i>E.G</i>	<i>First Name Last Name</i>	<i>1234567890123</i>	<i>MV / ELW 002 - 010</i>	<i>TET</i>	<i>Y</i>
1					
2					
3					
4					
5					
6					

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

Rep Name: \_\_\_\_\_      Tendering Company: \_\_\_\_\_

## 8. ANNEXURE B: AFFIDAVIT CONFIRMING EMPLOYMENT OF RESOURCE

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

ID Number \_\_\_\_\_,  
hereby confirm that I am currently employed as (tick all where appropriate):

☐

Accredited LV Line Construction Resource

☐

LV Cable Jointing and Cable Termination Resource

☐

Eskom Authorized Person (LV)

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

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

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

**Sworn to/affirmed before me at** \_\_\_\_\_ **on this the**  
\_\_\_\_\_ **day of** \_\_\_\_\_ **(month & year).**

**Commissioner of Oaths/Justice of Peace:**

..... (Commissioner's stamp, with signature and date not  
older than three months from the date of tender close)

## 9. ANNEXURE C: VEHICLE REGISTER

\_\_\_\_\_ (Company Name)

If "Owned", provide the following required information:			A	B	C	D	E
Mandatory Vehicle	Owned or Hired (Y where appropriate)		Vehicle Registration Number as per Log Book/License Document	Name of Vehicle Owner as per License Document	Vehicle Position in the Company (if vehicle is not in the Company's name)	Is the Bakkie Double Cab? (Y/N)	Crane Load Lifting Capacity (in Tons)
	O	H					
Bakkie							
Truck with Crane (3T minimum)							
Staff transport vehicle							
Truck with Rock Drilling Machine							
TLB							

**DECLARATION:** I hereby confirm that the vehicles list above is a true reflection of the vehicles owned or hired by my Company. I will also ensure that all vehicles will be enough to cater for multiple full teams.

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

**Rep Name:** \_\_\_\_\_ **Tendering Company:** \_\_\_\_\_



**10. ANNEXURE D: TOOL AND EQUIPMENT LIST**

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	Hand line/rope		
6	Multi-meter		
7	Phase Rotation Tester		
8	Earth resistance tester		
9	Earth leakage		
10	Polarity tester		
11	Crimping Tools 4PI MV		
12	Hex Crimping Tool LV		
13	Dynamometer		
14	Lever /Ratchet hoists		
15	Come along (for stay wire & phase conductor)		
16	Come along (for LV ABC)		
17	Nylon/Chain slings		
18	Climbing shoes (pairs)		
19	DCP tester		

No	Criteria	Tick Appropriate Box	
		OWNED	HIRED
20	Barricading for trenches and excavations		
21	Road traffic signage		
22	Hand excavation tools		
23	Mechanical excavator (machine)		
24	General toolbox		
25	Hand-Held Data Logger for GPS and Data capturing		
26	Cable Jacks		
27	Cable Trailer		
28	Cable Rollers (straight)		
29	Cable Rollers (corner)		

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.

Name: \_\_\_\_\_(Company Rep)

Signature: \_\_\_\_\_(Company Rep)

## 11. ANNEXURE E: PROJECT EXPERIENCE TEMPLATE

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

No	Project Name	Project Category	Scope	Client	Duration
EG		<i>Reticulation Electrification MV and LV Connections</i>	<i>Building MV, including MV cable and transformer zones, LV overhead, household connections</i>	<i>Eskom OU</i>	<i>Start Date and End Date</i>
1					
2					

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

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

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

Tendering Company: \_\_\_\_\_

## 12. ANNEXURE F: PORTFOLIO OF EVIDENCE

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

Mandatory Requirements: Portfolio of evidence			
		Valid	
No	Minimum Valid certificates required	Yes	No
1	First Aid Level 2		
2	Basic Fire fighting		
3	Supervision		
4	Occupational Medical certificate		
5	Risk Assessment		
6	Equipotential Earthing		
7	ORHVS HVO2*/ ORLVS LVOR001*		
8	Understanding the fundamentals of Electricity or N2 in Electrical Engineering		
9	High Voltage environment and regulations awareness		
10	Working from Heights and rescue		
11	Environmental awareness		

*\*Required for high voltage authorization.*

*\*\*Required for low voltage authorization.*

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

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

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

Tendering Company: \_\_\_\_\_

### 13. ANNEXURE G: COMPANY DECLARATION

Company/Tenderer Name: \_\_\_\_\_

Enquiry number: \_\_\_\_\_

I, .....Hereby declare that all information provided in **Table 1** of technical evaluation criteria **TE-GAUTENG-2021- 12/09** is accurate, truthful and correct. And that I am Aware that Eskom reserves a right to request validation of all information submitted for the purpose of a tender enquiry. Furthermore, Eskom has a right to take legal action or disqualify a tenderer, should that tenderer be found to have misrepresented themselves whether willfully or unwillfully.

Signature of Company Rep: \_\_\_\_\_ ID No:\_\_\_\_\_

Sworn to/affirmed before me at \_\_\_\_\_ on this the \_\_\_\_\_ day of \_\_\_\_\_  
\_\_\_\_\_(Month & Year).

Commissioner of Oaths/Justice of Peace:

..... (Commissioner's stamp, with signature and date not older than three months from the date of tender closure).