



TECHNICAL EVALUATION CRITERIA MV LINES – Driedorp Boesmanskop 22kV line, Korla 11kV line & Welbedacht Dam Van Stadensrus 11 kV Capacitor Bank projects.

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 the **Driedorp Boesmanskop 22kV line, Korla 11kV line & Welbedacht Dam - Van Stadensrus 11 kV Capacitor Bank** Strengthening projects within the Central East Cluster (FS & KZN Operating Unit).

2. REVISION HISTORY

Date	Rev.	Compiler/s	Remarks
November 2023	1		Second issue
November 2023	1		Second issue
January 2024	2		Clarification on tools scoring

3. TECHNICAL SCOPE

These projects will include the following works which have been categorised under Electrical Engineering Works:

3.1 ELECTRICAL ENGINEERING WORKS:

a) DRIEDORP BOESMANSKOP 22kV LINE SCOPE OF WORK (DBK 360-8)

- Create new tee-off at DBK 360-8 and build new Fox line approximately 3.7km to the new Workshop Substation (**as per D-DT 1743, 1747, 1746, 1763, 1764, 1804,1870 & 1873**).
- Install a new recloser on the closing span (DBK 360-43) in front of the Substation (**as per D-FS 15735,1847,1763 &1852**).
- The line should be constructed with poles of 160mm pole top diameters and 13m poles should be used on the railway crossing.
- Label all MV poles as indicated on the spanning sheets.
- Pegging of ALL poles to be done by Eskom surveyor before construction of the project.
- Any deviation from construction drawing should be done in consultation with the relevant PE.

b) KORIA 11kV LINE SCOPE OF WORK

- The name of the new 11kV feeder from the Sub is Workshop Koria (**WKR**).
- Build new Fox line approximately 410m from the Sub to pick portion of WSR line at WSR 200-86-68-50. (**as per D-DT 1746,1763,1764 &1870**).
- Install new recloser at WKR 1 and CT/VT unit at WKR 2 outside of the Substation (**as per D-FS 15735,1841, 1847,1763 &1852**).
- Recloser to be installed on an H-pole using 12m poles with 180mm pole top diameters.
- CT/VT unit to be installed on an H-pole using 11m poles with 180mm pole top diameters.
- Create normally open (N/O) point at WSR 200-72.
- Label all MV poles as indicated on the spanning sheets.

c) WELBEDACHT DAM - VAN STADENSRUS 11kV CAPACITOR BANK REGULATOR SCOPE OF WORK:

- Erect new strain structure between WSR 200-31 and WSR 200-32 and install new switched on 0.9MVA capacitor bank (**as per D-DT 1747,1832 & 1849 and use 11m pole with 200mm pole top diameter**).
- Relocate the existing voltage regulator from WSR 124 to a new position between WSR29 and WSR30.
- Voltage regulator to be supported on 10m poles with 200mm pole top diameter **as per D-DT 1833 (out-of-line structure)**.
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4. DEFINITIONS

Definition	Explanation
Mandatory Criteria	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.
Functional Criteria	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.
Enquiry Returnable	Items stipulated in the Tender Enquiry, defined as mandatory and functional, to be submitted as part of the tender submission. Also known as evidence.
Non-scoring /Informational Evidence	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.

5.1 POST TENDER AWARD CONSIDERATIONS

a) Contractor's training certificates forming part of portfolio of evidence for authorisation in other operating units will first be evaluated by Free State Operating Unit training department before deemed to be authorised in the Free State (FSOU MV Outcome 3).

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.

Note 1: STAGE 1: MANDATORY CRITERIA AND RETURNABLE

The Tenderer shall comply with the Mandatory requirements are stated in *TABLE 1*, below.

The following evidence must be submitted by the tender closing date.

TABLE 1: MANDATORY CRITERIA AND RETURNABLE					
No.	Criteria	Returnable	Further Notes	Minimum Requirements	Compliance
1.	Company Organogram – Technical Team	1 x Complete and signed Organogram of the Technical Team signed by the Managing Director/CEO/Owner “ Completed ” means that the company name and other relevant information as per Note 2: item no 2 below are filled in, AND the Organogram and is not left blank.	Refer to Note 2: item no: 1 below.	1 x Complete and signed Organogram of the Technical Team	Yes
2.	MV Line Construction Qualifications	MV Line construction trained resources. MV Line Construction training certificate per resource, issued by an accredited facilitator that is listed on Eskom's National Facilitators Database It must be demonstrated that modules ELW002, ELW003, ELW004 ELW005, ELW006, ELW007, ELW008, ELW009 and ELW010 were successfully completed and passed.	Refer to Note 2: item no: 2 below.	Training Certificate AND Affidavits	Yes
3.	MV Authorisation	2 x “Outcome 3 Authorized person” for MV Work Note: Permit cards will not be accepted as valid evidence	Refer to Note 2: item no: 3 below.	2 Authorisation Certificates AND 1 Affidavits	Yes

TABLE 1: MANDATORY CRITERIA AND RETURNABLE					
No.	Criteria	Returnable	Further Notes	Minimum Requirements	Compliance
	(Any Eskom operating unit, see 5.1 above)	AND "Valid Authorization permit" 1 x Complete set per resource AND Affidavit		AND Applicable valid and certified training certificates According to 240-70413681 (Portfolio of Evidence)	
4.	MV Line Construction Work Experience	Completed MV Lines projects' experience template (Annexure A), showing a minimum of 2 projects.	Refer to Note 2: item no: 7 below.	Minimum 2 projects. Maximum 4 projects	Yes
5.	Installation Electrician as defined in ELECTRICAL INSTALLATION REGULATIONS	1xCertified Letter of Registration as Electrical Contractor at the Department of Labour (DoL) AND Affidavit	Refer to Note 2: item no: 5 below	1 Certified DOL letter AND 1 Affidavit	Yes
6.	Compliance to Eskom Method Statements	Submission of Letter to acknowledge Eskom specifications and standards – Annex A	Refer to Note 2: item no: 0 below	Signed Annex A Acknowledgement of Method Statements.	Yes
7.	Primary Plant Tools & Equipment Registers	Completed and signed Tools & Equipment Register (see template in Annexure E) Signed by the Managing Director/CEO/Owner "Completed" means that the company name and other relevant information are filled in, AND relevant tables in the Tool List contain information and are not left blank.	Refer to Note 2: item no: 7 below	Tools & Equipment Register	Yes
8.	Vehicle and Plant Register	Completed and signed Vehicle Register in the required template (see template in Annexure F) Signed by the Managing Director/CEO/Owner "Completed" means that the company name and other relevant information are filled in, AND relevant tables in the Vehicle List contain information and are not left blank.	Refer to Note 2: item no: 8 below	1 Vehicle & Plant Register	Yes

Note 2: MANDATORY CRITERIA AND RETURNABLE

1. Company Organogram – Technical team

1.1 The organogram shall include names and ID numbers of the company owner(s), vehicle owner(s), MV line construction staff as listed in TABLE 3, for Skills and Training requirements.

1.2 The Technical team listed in the Company Organogram shall only be for the personnel which shall be available for this Contract.

1.3 Details of the personnel listed in the Company Organogram – Technical Team, shall match those of the various Training certificates submitted per resource listed in STAGE 2: FUNCTIONAL CRITERIA AND RETURNABLE, as well as every Affidavit provided for each resource.

1.4 Should the detailed information NOT MATCH, as required in item 1.3 above, the tender submission SHALL BE DEEMED TO NOT COMPLY with the mandatory criteria 1 of TABLE 1: MANDATORY CRITERIA AND RETURNABLE.

1.5 Important note: If the organogram is not signed by the required signatories as stated in TABLE 1: MANDATORY CRITERIA AND RETURNABLE, it will not be accepted as valid evidence.

1.6 “Completed” means that the company name and other company information are filled in, AND the Organogram contains relevant information and is not left blank.

2. MV Line Construction Qualifications

2.1 Line Construction Resources” refers strictly to resources employed in the tendering company that have achieved the required, accredited training on the subject.

2.2 Certificates issued for the attendance of Awareness/Coaching/Workshops interventions for MV Line Construction are not compliant to the training standard and will not be accepted.

2.3 The training curriculum will be evaluated against the following requirements:

2.3.1 MV Line Construction modules to have been achieved will be all modules from ELW002 to ELW010 (both inclusive).

2.3.2 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.

2.3.3 Eskom EAL Mersey KZN OU certificates issued for “MV LV line construction assessment” will be accepted.

2.3.4 The above stated training shall only be achieved through accredited training, offered by an accredited facilitator that is listed on the National Facilitators Database.

2.3.5 Affidavit: Affidavit submitted must be completed and submitted as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period. Refer to Annexure B for the Affidavit Template. The affidavit template provided must be used as the returnable

3. MV Authorisation

3.1 Tenderers shall submit current MV Authorisations and training completed according to Portfolio of Evidence training matrix for a “Authorized Person” (Outcome 3).

3.2 Tenderers' Authorizations and Relevant Training Data shall be reviewed and evaluated after the Technical Evaluation has been completed. This will be a separate process for only those successful Tenderers who have passed the technical evaluation stages.

3.3 Training Certificates: Training certificates for the provided training shall be submitted as evidence. A complete set of certificates for each resource shall be provided.

3.4 Affidavit: Affidavit submitted must be completed and submitted as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period. Refer to Annexure B for the Affidavit Template. The affidavit template provided must be used as the returnable.

4. MV Line Construction Work Experience:

4.1 Contractors Experience Registers: Shall demonstrate compliance with the requirements of *STAGE 2: FUNCTIONAL CRITERIA AND RETURNABLE*.

4.2 If the Contractors Experience registers are not signed, they will not be accepted as valid evidence.

4.3 If the Contractors Experience Registers do not comply with the minimum number of related MV construction projects, they will not be accepted as valid evidence.

4.4 Refer to Annexure B for the Contractors Experience & Register Templates.

4.5 The required evidence must be contained in the Contractor's Experience Registers. No supplementary documentation will be considered.

4.6 "**Completed**" means that the company name and other relevant information are filled in, **AND** relevant tables in the Contractor's Experience Registers contain information and are not left blank.

5. Installation Electrician as defined in ELECTRICAL INSTALLATION REGULATIONS

5.1 It is the responsibility of the Electrical Contractor to ensure that their Department of Labour Registration is valid and current AT CONTRACT AWARD STAGE.

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

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

5.4 Affidavit: Affidavit submitted must be completed and submitted as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period. Refer to Annexure B for the Affidavit Template. The affidavit template provided must be used as the returnable.

6. Compliance to Eskom Method Statements: The acknowledgement waives the requirement for the contractor to write generic safe work procedures at tendering stage. Refer to *Annex A: Acknowledgement of Method Statements* for the letter template.

7. Primary Plant Tools & Equipment Registers:
- 7.1 Tools & Equipment Registers: Shall demonstrate compliance with the requirements of *STAGE 2: FUNCTIONAL CRITERIA AND RETURNABLE*.
 - 7.2 If the tools and equipment lists are not signed or no tools are stated, they will not be accepted as valid evidence.
 - 7.3 Refer to Annexure E for the *Tools and Equipment Register* Template.
 - 7.4 “**Completed**” means that the company name and other company information are filled in, **AND** relevant tables in the Tools and Equipment List contain information and are not left blank.
8. Vehicle and Plant Register:
- 8.1 Vehicle and Plant Register: Shall demonstrate compliance with the requirements of *STAGE 2: FUNCTIONAL CRITERIA AND RETURNABLE*.
 - 8.2 If the Vehicle and Plant Registers are not signed or no vehicles or plant are stated, they will not be accepted as valid evidence.
 - 8.3 Refer to Annexure F *Vehicle Register* Template.
 - 8.4 “**Completed**” means that the company name and other company information are filled in, **AND** relevant tables in the Vehicle and Plant List contain information and are not left blank.
9. General Notes (Applicable to all stages):
- 9.1 Copies of all training certificates and affidavits SHALL BE CERTIFIED by an independent Commissioner of Oaths or South African Police Services (Company accountant must not certify documents) 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.
 - 9.2 Tenderers are to ensure that all copies of technical returnable/s are clear and legible. Copies deemed NOT TO BE CLEARLY LEGIBLE will NOT BE ACCEPTED as evidence and will not be accepted.
 - 9.3 Tenderers shall not modify the template forms / tables in any manner. Only the relevant data is to be populated in the template forms / tables (refer to templates provided in the various Annexures at the end of this document. Modification of the forms / tables will lead to exclusion of the data which will impact final scoring.
 - 9.4 Submissions that contain suspected fraudulent evidence will be referred to the appropriate forensic departments for further investigation.

7. STAGE 2: FUNCTIONAL CRITERIA AND RETURNABLE

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

Note that the stipulated criteria do not represent the full extent of training, tools and equipment required for the execution of the project scope. The full requirements must be fulfilled when awarded the project.

The minimum threshold is set at 75%.

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

The functional criteria will consist of 4 main sections and each section will be weighted as per the *TABLE 2*, below.

TABLE 2: SUMMARY OF FUNCTIONAL CRITERIA SECTIONS AND WEIGHTING		
No.	Description	Weights
1	Related Work Experience	20%
2	Skills and Training	60%
3	Tools and equipment	10%
4	Vehicles	10%

Evidence for functional criteria must be submitted by tender closing date.

7.1 RELATED WORK EXPERIENCE

The tenderer is required to demonstrate that they have the following related work experience.

TABLE 3, below, lists required experience requirements that will be evaluated.

TABLE 3: FUNCTIONAL CRITERIA AND RETURNABLE – RELATED WORK EXPERIENCE					
No	Criteria	Returnable	Evidence Notes	Quantity	Weight and Scoring
1.	Company Experience with execution of MV Line Construction Work Projects	Completed project experience template (see Annexure B), showing a minimum of 2 projects completed. See section 1.1.1 below	Refer to Note 3 below.	Minimum = 2 Projects Maximum = 4 Projects	Total = 20% 5 % per project

Note 3: RELATED WORK EXPERIENCE

1. Company Experience – Completed Projects
 - 1.1 Completed project experience templates (see Annexure B), showing a minimum number of successfully completed projects per specific discipline as listed below:
 - 1.1.1 MV Line Construction: Minimum 2, Maximum: 4
 - 1.1.2 Completed meaning handed over and energized.
 - 1.2 The projects listed in the registers must demonstrate the completion of current and / or ongoing projects which align with the scope and definitions as listed in 3 *TECHNICAL SCOPE* above.
 - 1.3 Tenderers are to ensure that all details, contact number/s and contact person/s of the listed projects are correct. Should the contact persons or Organizations not be reachable to verify information, the project/s listed will not be accepted as valid evidence and will be excluded from the scoring.

7.2 SKILLS AND TRAINING REQUIREMENTS

Note 4: SKILLS AND TRAINING REQUIREMENTS

The tenderer is required to demonstrate that they have the following skills and training as well as the following resources.

- A minimum of 3 (three) MV Line Construction trained resources, employed by Tenderer or Sub-Contracted.
- A minimum of 1 (one) Authorized switching operator who is authorised at outcome 3 as per the high voltage regulations employed by the Tenderer or Sub-Contracted.
- A minimum of 2 (two) Authorised Crane operators trained resources employed by the Tenderer or Sub-Contracted.
- A minimum of 2 (two) Auger/Drilling Operator trained resource employed by Tenderer or Sub-Contracted.

TABLE 4, below, lists further required skills and training requirements that will be evaluated.

TABLE 4: FUNCTIONAL CRITERIA AND RETURNABLE – SKILLS AND TRAINING

No	Criteria	Returnable	Evidence Notes	Quantity	Weight and Scoring
1	MV Line Construction Works Qualifications	MV Line Construction training certificate per resource, issued by an accredited facilitator that is listed on Eskom's National Facilitators Database. It must be demonstrated that modules ELW002, ELW003, ELW004 ELW005, ELW006, ELW007, ELW008, ELW009 and ELW010 were successfully completed and passed AND Affidavits	Refer to note 5 item 1 below	Minimum = 3 Maximum = 5	Total = 25% 5% per resource
2	MV Authorisation	Certificates for the "Responsible Person (Outcome 3)" 1 x Complete set per resource AND Affidavit	Refer to note 5 item 2 below	Minimum = 1 Maximum = 2	Total = 20% 10% per resource
4	Truck Mounted Crane Operators	Training certificates or Operating Permit AND Affidavit	Refer to note 5 item 3 below	Minimum = 1 Maximum = 2	Total = 6% 3% per resource
5	Auger/Drilling Operator	Training certificates or Operating Permit AND Affidavit	Refer to note 5 item 4 below	Minimum = 1 Maximum = 2	Total = 6% 3% per resource
6	Chain saw operator	Training certificates or Operating Permit AND Affidavit	Refer to note 5 item 5 below	Minimum = 1 Maximum = 2	Total = 3% 1.5% per resource

Note 5: SKILLS AND TRAINING REQUIREMENTS

1. MV Line Construction
 - 1.1. Line Construction Resources” refers strictly to resources employed in the tendering company that have achieved the required, accredited training on the subject.
 - 1.2. Certificates issued for the attendance of Awareness/Coaching/Workshops interventions for MV Line Construction are not compliant to the training standard and will not be accepted.
 - 1.3. The training curriculum will be evaluated against the following requirements:
 - 1.4. MV Line Construction modules to have been achieved will be all modules from ELW002 to ELW010 (both inclusive).
 - 1.5. 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.
 - 1.6. Eskom EAL Mersey KZN OU certificates issued for “MV LV line construction assessment” will be accepted.
 - 1.7. The above stated training shall only be achieved through accredited training, offered by an accredited facilitator that is listed on the National Facilitators Database.
 - 1.8. Affidavit: Affidavit submitted must be completed and submitted as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period. Refer to Annexure B for the Affidavit Template. The affidavit template provided must be used as the returnable.
2. MV Authorisation:
 - 2.1. Tenderers shall submit current MV Authorisations and training completed according to Portfolio of Evidence training matrix for a “Authorized person” (Outcome 3).
 - 2.2. Tenderers’ Authorizations and Relevant Training Data shall be reviewed and evaluated after the Technical Evaluation has been completed. This will be a separate process for only those successful Tenderers who have passed the technical evaluation stages.
 - 2.3. Training Certificates: Training certificates for the provided training shall be submitted as evidence. A complete set of certificates for each resource shall be provided.
 - 2.4. Affidavit: Affidavit submitted must be completed and submitted as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period. Refer to Annexure B for the Affidavit Template. The affidavit template provided must be used as the returnable.
3. Truck Mounted Crane Operators:
 - 4.1 Training certificates or permit demonstrating operator training for crane mounted on a truck (accredited by TETA as Truck Mounted Crane Operator) or proof of hiring of operator when hiring the crane truck.
4. Auger/Drilling Operator
 - 6.1 Training certificates or permit demonstrating operator training for applicable Auger/Drilling equipment (accredited by TETA as Operator) or proof of hiring of operator when hiring the equipment.
5. Chain Saw Operator
 - 5.1. Training certificates or permit demonstrating Chain saw training.
6. Certificate to show the following:
 - 6.1. Name and logo of the accredited service provider and authorised TETA body,
 - 6.2. Service provider accreditation number,
 - 6.3. Department of Labour Approval Number: CI Number
 - 6.4. Initials, surname and RSA ID No. of the learner
 - 6.5. Registration number of learning material
 - 6.6. Registration number of facilitator and assessor for the Unit Standard number and credit value,
 - 6.7. Date for course completion, validation and issuing and expiring.
 - 6.8. Course facilitator and Authorising signature
7. The training curriculum will be evaluated against the following requirements:
 - 7.1 Equipment and related installations.

- 7.2 MV Structure assembly.
 - 7.3 Equipment installation/erection.
 - 7.4 Overhead conductor stringing and tensioning.
 - 7.5 Power Cable general installation, joining and terminations.
8. Curriculum Vitae (CV):
- 8.1. The Curriculum Vitae are to be submitted in a **2-page condensed** format as per the template in Annexure C. **No other CV formats will be accepted.** CV's submitted in formats other than the template in Annexure C, **will not be evaluated.**
 - 8.2. Only the first 2 pages of the submitted CV's will be evaluated. CV's longer than stated 2 pages will not count in favour of the Tenderer's submission.
 - 8.3. No part marks will be allocated. Thus, only CV submissions which comply with the required experience will be scored. Submissions with less than the required experience will not be scored.
 - 8.4. The CV's are to only include relevant information which aligns with the scope and definitions as listed in 3 TECHNICAL SCOPE above.
 - 8.5. Contact details for references listed in the CV should be valid and the reference "reachable", should verification be required.
 - 8.6. Training Certificates: Training certificates for the provided training shall be submitted as evidence. A complete set of certificates for each resource shall be provided.

7.3 TOOLS AND EQUIPMENT REQUIREMENTS

- a) The criteria (i.e. the list of tools and equipment requirements) are stated in the *TABLE 5: FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – LIFTING EQUIPMENT*, below.
- b) The requirement is to demonstrate access to the listed tools and equipment either through ownership or hiring. Tools and equipment shall be available for use on the sites.
- c) If the tool and equipment list is not signed, it will not be accepted as valid evidence.
- d) Company asset registers that are not compliant with the tools list contained in Annexure E, will not be accepted as valid evidence.
- e) Tools and equipment are to be available for use on the sites.
- f) The returnable will be as follows:
 - i. Return the **COMPLETED AND SIGNED** Tools and Equipment registers (see Annexure E) which includes all items stated in following tables, indicating on the submission if the item is **owned** or being **hired**.
 - ii. **AND** if the item is being hired then for proof/evidence of hiring shall be required. This proof / evidence shall include a letter from a bona fide hiring company clearing stating the details of the items that are being hired (i.e., all items in the table or the specific items that are being hired) and the quantity available for hire. The quantities of plant and equipment to shall be stated in the letter and shall comply with the minimum quantities required as indicated in TABLE 5 - **Error! Reference source not found.****Error! Reference source not found.**
 - iii. The letter issued will only be accepted if it is issued from a bona fide tool hiring companies or suppliers; letters from Construction Companies will not be accepted. The hiring letter shall be signed by the lessor (hiring company representative).
 - iv. The Returnable/s shall be signed off by the Company Managing Director / Chief Executive Officer / Owner.
 - v. Eskom reserves the right to verify that the tools and equipment are in fact owned, hired and are available. Should it be found that the tools and equipment are found not to comply with the requirements stated in section 0 7.3 TOOLS AND EQUIPMENT REQUIREMENTS, the scoring will be revised accordingly.
 - vi. Tenderers shall be required to demonstrated that tools or equipment have valid test or calibration certificates prior to Task Order Award.
 - vii. Tenderers shall not modify the template forms / tables in any manner. Only the relevant data is to be populated in the template forms / tables (refer to Annexure E for the template). Modification of the forms/tables will lead to exclusion of the data which will impact final scoring.
 - viii. Tenderers are to take note that no part marks will be allocated. The Tenderers must comply with the minimum quantity of tools or equipment listed to achieve the score indicated in the tables.
 - ix. The score indicated on tables 5-9 will be the scores the tenderer receives if the minimum quantity is owned, if rented, the score will be half the indicated score. For example, if 2 slings are owned the tenderer will receive 0.42%, if two are hired a score of 0.21% will be awarded for the item, and if one owned and one hired 0.315% will be awarded for the item

TABLE 5: FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – LIFTING EQUIPMENT						
No	Equipment Description	Size / Capacity / Mass / Requirement	Owned / Hired	Returnable	Minimum Quantity	Score
1	SLING (SANS Approved chain/nylon- as per application)	Min. 3T	Indicate whether tools / equipment is owned or hired.	COMPLETED AND SIGNED Tools and Equipment registers, refer to 0 above. “Completed” means that all the required information, the company name and the name a signature of the Company Managing Director / Chief Executive / Owner are filled in, AND the register relevant information and is not left blank.	2	0.42%
2	Conductor Grips (Steel)	Suitable for Fox, Mink, Hare, Chickadee, 3x3.5mm stay wire and 7x4mm stay wire			2	0.42%
3	Lever Hoist (Kito ®)	Min 1.5T			2	0.42%
4	D-Shackles (Containing SWL)				3	0.63%
5	Snatch blocks				4	0.84%
6	Stringing wheels/ Conductor pulleys	Fox, Mink, Hare and Chickadee conductor (3 phase/3 sets)			3	0.63%

TABLE 6: FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – SAFETY & WORKING AT HEIGHTS						
No	Equipment Description	Size / Capacity / Mass / Requirement	Owned / Hired	Returnable	Minimum Quantity	Score
1	Person Protective Equipment (PPE)	Full set per person	Indicate whether tools / equipment is owned or hired.	COMPLETED AND SIGNED Tools and Equipment registers, refer to 0 above. “Completed” means that all the required information, the company name and the name a signature of the Company Managing Director / Chief Executive / Owner are filled in, AND the register relevant information and is not left blank.	1	0.21%
2	Fall Arrest System (FAS)	Full set per person working at heights			1	0.21%
3	FAS Rescue	Full set per team			2	0.42%
4	Fibreglass Ladders (Step and Extension)	2,54m & 8-9m			1	0.21%
5	Climbing Iron (shoes)	Per Team			1	0.21%
6	Firs Aid Kit	Full set per team			1	0.21%
7	Fire Extinguisher	2,5kg min per vehicle			1	0.21%

TABLE 7:. FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – OPERATING & TESTING						
No	Equipment Description	Size / Capacity / Mass / Requirement	Owned / Hired	Returnable	Minimum Quantity	Score
1	Portable earths (Working - Substation) (if applicable)	40mm ² / sets per authorised team	Indicate whether tools / equipment is owned or hired.	COMPLETED AND SIGNED Tools and Equipment registers, refer to 0 above. “Completed” means that all the required information, the company name and the name a signature of the Company Managing Director / Chief Executive / Owner are filled in, AND the register relevant information and is not left blank.	1	0.21%
2	Safety Tester (Voltage detector) (If applicable)	up to 132kV/ per authorised person			1	0.21%
3	Earthing Stick/ Telescopic Link stick (if applicable)	25-40mm diameter / per authorised person			1	0.21%
4	Earth resistance tester with suitable wires	complete set			1	0.21%
5	Continuity Tester	Min. 10A per electrician			1	0.21%
6	Insulation Tester	5kV / per authorised person			1	0.21%

TABLE 7 NOTES

1. Requirements of an earth testing instrument

An earth testing instrument shall comply with the following requirements:

- a) special earth testing instruments designed for the particular form of measurement shall be used.
- b) the principle of earth tester operation is to measure current passing through the circuit containing the resistance under test and the voltage across this resistance. The measured quantities shall then be processed by the instrument to give the value of the resistance in ohms.
- c) the instrument shall contain its own source of supply, either a hand-driven generator or internal batteries. An alternating current shall be generated. In situations where the soil resistivity is high, standard earth testers may not be able to generate enough voltage to drive an adequate test current. See 4.1.2 for further details.
- d) the instrument shall have four terminals to which the test leads can be connected. Two terminals shall be for passing the current to the circuit and two shall be for detecting the potential drop across the measured resistance. The current terminals shall be marked C1 and C2 and the potential terminals shall be marked P1 and P2.
- e) for ease of operation and elimination of possible reading errors the "direct reading" Liquid Crystal Display (LCD) testers are preferred. Testers operating on the "null-balance" principle are acceptable.
- f) resistance readings from 0,01 Ω to 1999 Ω shall be obtainable.
- g) an instrument shall be able to record measurements in the order of 20 Ω , 200 Ω and 2000 Ω .

1.1. Test probes

The methods of testing described in the following sections, require the use of current and voltage test electrodes along with the earth testing instrument. The test probes are normally supplied together with the measuring instrument.

An earth testing kit shall contain at least four steel probes of minimum length 450 mm and minimum cross-sectional area 140 mm².

Test probes shall be hammered into the ground in various configurations and to various depths depending on the specific measurement being undertaken.

1.2. Other earth testing accessories

Together with the measuring instrument and test probes, a minimum earth testing kit shall comprise the following:

a) two 50 m and two 100 m leads each with two types of connectors – a spade connector for attachment to the tester terminals on one side and the "crocodile" type clip for attachment to the earth rod at the other end.

b) two 3 m leads also with connectors.

c) one hammer, 13 kg (2,5 lb.).

d) two probe extractors.

e) one non-metallic, 60 m tape measure; and

f) a commissioning sheet (installation record).

2. Test Equipment Requirements (According to 240-142025299)

Test equipment that combines some or all of these functions into one item of equipment is also allowed, but each function shall meet the requirements of this standard.

a) Insulation resistance test equipment (**According to 240-142025299**).

b) Two-pole voltage test equipment (**According to 240-142025299**).

c) Polarity test equipment that plugs into a socket outlet (**According to 240-142025299**).

d) Loop impedance test equipment (**According to 240-142025299**).

TABLE 8. FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – CONDUCTOR WORK TOOLS						
No	Equipment Description	Size / Capacity / Mass / Requirement	Owned / Hired	Returnable	Minimum Quantity	Score
1	Hydraulic conductor cutter	per team	Indicate whether tools / equipment is owned or hired.	COMPLETED AND SIGNED Tools and Equipment registers, refer to 0 above. “Completed” means that all the required information, the company name and the name a signature of the Company Managing Director / Chief Executive / Owner are filled in, AND the register relevant information and is not left blank.	1	0.21%
2	Cables/Conductor drum trestle (braked)	per team			1	0.21%
3	Thermometer (that can be inserted into a piece of conductor with centre strand removed)	one			1	0.21%
4	Dynamometer	30T & 100T			1	0.21%
5	Hydraulic power pack with crimper head	Hornet, Centipede and Bull / per team			1	0.21%
6	Compression press and applicable Dies	Chickadee conductor 60T or 100T per team			1	0.21%

TABLE 9:. FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – GENERAL WORK TOOLS						
No	Equipment Description	Size / Capacity / Mass / Requirement	Owned / Hired	Returnable	Minimum Quantity	Score
1	Electricians Toolbox	per accredited electrician	Indicate whether tools / equipment is owned or hired.	COMPLETED AND SIGNED Tools and Equipment registers, refer to 0 above. “Completed” means that all the required information, the company name and the name a signature of the Company Managing Director / Chief Executive / Owner are filled in, AND the register relevant information and is not left blank.	1	0.21%
2	Toolbox with general tools – Spanners (10-40), Screwdrivers (full range, Hacksaw, Sockets (all relevant sizes)	per team			1	0.21%
3	Hammers	1800g min			2	0.42%
4	Bolt-cutter Med.	Medium / per team			1	0.21%
5	Telescopic Measuring Link stick	25mm to 40mm diameter per Authorized Person			1	0.21%
6	DCP Tester	one			1	0.21%
7	Wood Auger	M16, M20 bits with suitable lengths to drill up to 220mm top diameter poles per team			1	0.21%
8	Torque Wrench	30-150Nm / per team			1	0.21%
9	Jacks & Props	as needed			1	0.21%
10	Crowbar	per team			1	0.21%
11	Generator	>5kW / per team			1	0.21%

7.4 VEHICLE REQUIREMENTS

- a) The criteria (i.e. the list of vehicle requirements) are stated in the *TABLE 10*, below.
- b) The requirement is to demonstrate access to the listed vehicles either through ownership or hiring.
- c) If the vehicle register is not signed, it will not be accepted as valid evidence.
- d) Company asset registers that are not compliant with the vehicle listing contained in Annexure F, will not be accepted as valid evidence.
- e) A Double Cab LDV (“Bakkie”) may be used to transport employees, but only to the maximum carrying capacity of four passengers, and tools & equipment up to its load carrying limit may be carried. In such instances, no major construction materials may be carried.
- f) Tenderers are to take note that no part marks will be allocated. The Tenderers must comply with the vehicle or plant type / description as well as the minimum quantity of vehicles and plant listed to achieve the score indicated in *TABLE 10*, below.
- g) The returnable will be as follows:
 - i. Return a **COMPLETED AND SIGNED** Vehicle and Plant Register in Annexure F which includes all items stated in the table below, indicating on the submission if the vehicle is owned or being hired.
 - ii. 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, through company ownership or employment, then the vehicle will not be considered “owned” and points will not be awarded.
 - iii. All vehicles and plant listed in the vehicles and plant registers which are indicated as “Owned” shall be fully controlled by the Tenderer and available to the Tenderer for the purposes of this Contract.
 - iv. **AND** if the vehicle is being hired, then the required proof of hiring shall be required. For this proof of hiring, 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). The letter issued will only be accepted if it is issued from a bona fide vehicle hiring companies or suppliers; letters from Construction Companies will not be accepted. The hiring letter shall be signed by the lessor (hiring company representative). The description / type and quantities of vehicle or plant to be hired shall be clearly stated in the hiring letter and they shall comply with the minimum quantities required as indicated in *TABLE 10*, below.
 - v. Should the Tenderer hire a Truck with suitable Vehicle Mounted Crane with an operator provided by the hiring company. The Tenderer shall ensure that the required Truck Mounted Crane Operators training certificate or permit issued for the hiring company provided operator, is included in the submission. Refer to *7.2 SKILLS AND TRAINING REQUIREMENTS, Note 4: SKILLS AND TRAINING REQUIREMENTS, item Error! Reference source not found..* The Truck Mounted Crane shall comply with the requirements as listed in *TABLE 10*, below.

- vi. The Returnable/s shall be signed off by the Company Managing Director / Chief Executive Officer / Owner.
- vii. Tenderers shall not modify the template forms / tables in any manner. Only the relevant data is to be populated in the template forms / tables (refer to Annexure F for the template). Modification of the forms/tables will lead to exclusion of the data which will impact final scoring.

TABLE 10. FUNCTIONAL CRITERIA AND RETURNABLE – VEHICLES AND PLANT REGISTER					
No	Vehicle / Plant Type & Description	Owned / Hired	Returnable	Quantity	Score
1	Tractor-Loader-Backhoe (TLB)	Indicate whether vehicle / plant is owned or hired.	COMPLETED AND SIGNED Vehicles and Plant registers, refer to 0 a) - g) above.	Maximum of 1	Maximum Score = 1% 1% per vehicle (Owned) 0.5% per vehicle (Hired)
2	Truck with suitable Vehicle Mounted Crane (with aerial device) - Minimum 16m reach and 3 ton lifting capacity			Minimum of 1 Maximum of 2	Maximum Score = 2% 1% per vehicle (Owned) 0.5% per vehicle (Hired)
3	Vehicle with auger capability OR standalone auger -Capable of auguring holes to a depth of 2.4m for 18m 220mm top diameter poles			Minimum of 1	Maximum Score (All Owned) = 1% Maximum Score (All Hired) = 0.5% 1% per vehicle (Owned) 0.5% per vehicle (Hired)
4	Vehicle with rock drill capability OR standalone rock drilling machine -Capable of drilling holes to a depth of 2.4m for 18m 220mm top diameter poles			Minimum of 1	Maximum Score (All Owned) = 1% Maximum Score (All Hired) = 0.5% 1% per vehicle (Owned) 0.5% per vehicle (Hired)

TABLE 10. FUNCTIONAL CRITERIA AND RETURNABLE – VEHICLES AND PLANT REGISTER					
No	Vehicle / Plant Type & Description	Owned / Hired	Returnable	Quantity	Score
5	Suitable Transport for workers (LDV - Double Cab/Minibus) - Minimum 4-person capacity	Indicate whether vehicle / plant is owned or hired.	COMPLETED AND SIGNED Vehicles and Plant registers, refer to 0 a) - c) and Note 7 above.	Minimum of 1 Maximum of 2	Maximum Score (All Owned) = 2% Maximum Score (All Hired) = 1% 1% per vehicle (Owned) 0.5% per vehicle (Hired)
6	LDVs (Bakkie)			Minimum of 2 Maximum of 3	Maximum Score (All Owned) = 3% Maximum Score (All Hired) = 1.5% 1% per vehicle (Owned) 0.5% per vehicle (Hired)

7 APPROVAL OF TECHNICAL EVALUATION CRITERIA AND STRATEGY

Annex A – Acknowledgement of Method Statements

Tender Technical Evaluation Team Leader
Eskom Holdings SOC Ltd
2 Maxwell Drive
Sunninghill
Sandton
2157

Date : _____

Enquiries : _____ (Tel No.)

Dear Sir/ Madam

RE: ACKNOWLEDGEMENT OF ESKOM METHOD STATEMENTS

This Letter serves to confirm that our company acknowledges and will make use of Eskom's work specifications method statements and will where required provide Eskom with written method statements for site scope of works.

Our company acknowledges that the Eskom method statements are minimum guidelines and shall adapt these to suite the project specific requirements.

Yours Sincerely

Name : _____ (Company Owner)

Signature : _____ (Company Owner)

Company Name : _____

Annexure B: Contractor’s Experience Register Template

Company Name & Company Registration Number: _____

No	Project Name	Project Category	Scope	Project Value	Client	Client Contact Details	Client Contract Number	Duration
EG	XXXXXXX	MV line construction	Dismantling and MV feeder construction works.	R1 000 000	XXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXX	Start Date and End Date
1								
2								
3								
4								
5								

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

Signature of Managing Director / Chief Executive Officer / Owner* _____

Date: _____

Company Managing Director / Chief Executive Officer / Owner* **Name:** _____

(*underline which is applicable) _____

Tendering Company: _____

Annexure C: Curriculum Vitae Template:

Curriculum Vitae

1. Name:
2. ID Number:
3. Profession:
4. Education/Qualifications
5. Nationality
6. Membership of Professional Organizations
7. Employment Record:

Period: (incl. dates) Employer: Position Held: Summary:	
Period: (incl. dates) Employer: Position Held: Summary:	
Period: (incl. dates) Employer: Position Held: Summary:	

- 8. Experience Record for Work Undertaken** related to the Information Indicated in 3 *TECHNICAL SCOPE*.
(Information should clearly state Role, Duration of Involvement, Complexity of Work Undertaken and Core Competencies).

Name of Assignment or Project: Year: Location: Client: Main Project Scope: <i>In terms of 3 TECHNICAL SCOPE .</i> Position/s Held: Activities Performed:	
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Name of Assignment or Project: Year: Location: Client: Main Project Scope: <i>In terms of 3 TECHNICAL SCOPE .</i> Position/s Held: Activities Performed:	
Name of Assignment or Project: Year: Location: Client: Main Project Scope: <i>In terms of 3 TECHNICAL SCOPE .</i> Position/s Held: Activities Performed:	
Name of Assignment or Project: Year: Location: Client: Main Project Scope: <i>In terms of 3 TECHNICAL SCOPE .</i> Position/s Held: Activities Performed:	

9. References: (only 2 required) Clearly stating name, Employer, and valid contact details	Name:	
	Employer:	
	Contact Details:	
	Name:	
Employer:		
Contact Details:		

Annexure D: Affidavit Confirming Employment of Resource

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 _____

on this the _____ day of _____ (month & year).

Commissioner of Oaths/Justice of Peace:

(Commissioner's details with signature and date)

Annexure E: Tools and Equipment Register for _____ (Company Name & Company Registration No)

FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – LIFTING EQUIPMENT							
No	Equipment Description	Size / Capacity / Mass Requirement	Owned / Hired		Serial Number, where applicable	Test / Calibration Certificate Number, where applicable	Quantity
			O	H			
1	SLING (SANS approved chain/nylon as per application)	Min. 3T					
2	Chain saw (bush clearing)	Per team					
3	Conductor Grips (Steel)	Suitable for Fox, Mink, Hare, Chickadee, 3x3.5mm stay wire and 7x4mm stay wire					
4	Lever Hoist (Kito ®)	1.5T					
5	D-Shackles (Containing SWL)						
6	Snatch blocks						
7	Stringing wheels/ Conductor pulleys	Fox, Mink, Hare and Chickadee conductor (3 phase/3 sets)					

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

Signature of Managing Director / Chief Executive Officer / Owner*

Date:

Company Managing Director / Chief Executive Officer / Owner* **Name:**

Tendering Company:

(*underline which is applicable)

Annexure E: Tools and Equipment Register for _____ (Company Name & Company Registration No)

FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – SAFETY & WORKING AT HEIGHTS							
No	Equipment Description	Size / Capacity / Mass Requirement	Owned / Hired		Serial Number, where applicable	Test / Calibration Certificate Number, where applicable	Quantity
			O	H			
1	Person Protective Equipment (PPE)	Full set per person					
2	Fall Arrest System (FAS)	Full set per person working at heights					
3	FAS Rescue	Full set per team					
4	Fibreglass Ladders (Step and Extension)	2,54m & 8-9m					
5	Climbing Irons (shoes)	Full set per person working at heights					
6	First Aid Kit	Full set per team					
7	Fire Extinguisher	2,5kg min per vehicle					

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

Signature of Managing Director / Chief Executive Officer / Owner*

Date:

Company Managing Director / Chief Executive Officer / Owner* **Name:**

(*underline which is applicable)

Tendering Company:

Annexure E: Tools and Equipment Register for _____ (Company Name & Company Registration No)

FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – OPERATING & TESTING							
No	Equipment Description	Size / Capacity / Mass / Requirement	Owned / Hired		Serial Number, where applicable	Test / Calibration Certificate Number, where applicable	Quantity
			O	H			
1	Portable earths (Working - Substation) (if applicable)	40mm² / sets per authorised team					
2	Safety Tester (Voltage detector) (If applicable)	up to 132kV/ per authorised person					
3	Earthing Stick/ Telescopic Link stick (if applicable)	25-40mm diameter / per authorised person					
4	Earth resistance tester with suitable wires	complete set					
5	Continuity Tester	Min. 10A per electrician					
6	Insulation Tester	5kV / per authorised person					

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

Signature of Managing Director / Chief Executive Officer / Owner*

Date:

Company Managing Director / Chief Executive Officer / Owner* **Name:**

(*underline which is applicable)

Tendering Company:

Annexure E: Tools and Equipment Register for _____ (Company Name & Company Registration No)

FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – CONDUCTOR WORK TOOLS							
No	Equipment Description	Size / Capacity / Mass Requirement	Owned / Hired		Serial Number, where applicable	Test / Calibration Certificate Number, where applicable	Quantity
			O	H			
1	Hydraulic conductor cutter	Per team					
2	Cables/Conductor drum trestle (braked)	Per team					
3	Thermometer	10kN					
4	Dynamometer	30T & 100T					
5	Hydraulic power pack with crimper head	Hornet, Centipede and Bull / per team					
6	Compression Press and Applicable Dies	Chickadee conductor 60T or 100T per team					

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

Signature of Managing Director / Chief Executive Officer / Owner*

Date:

Company Managing Director / Chief Executive Officer / Owner* **Name:**

(*underline which is applicable)

Tendering Company:

Annexure E: Tools and Equipment Register for _____ (Company Name & Company Registration No)

FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT REGISTER – GENERAL WORK TOOLS							
No	Equipment Description	Size / Capacity / Mass Requirement /	Owned / Hired		Serial Number, where applicable	Test / Calibration Certificate Number, where applicable	Quantity
			O	H			
1	Electricians Toolbox	per accredited electrician					
2	Toolbox with general tools –Spanners (10-40), Screwdrivers (full range, Hacksaw, Sockets (all relevant sizes)	per team					
3	Hammers	1800g min					
4	Bolt-cutter Med.	Medium / per team					
5	Telescopic Measuring Link Stick	25mm to 40mm diameter per authorized person					
6	DCP Tester	one					
7	Wood Auger	M16, M20 bits with suitable length to drill up to 220mm top diameter poles per team					
8	Torque Wrench	30-150Nm / per team					
9	Jacks & Props	as needed					
10	Crowbar	per team					
11	Generator	>5kW / per team					
12	Hand lines or ski rope	100m min					
13	Straight Level	1.2m min per team					

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

Signature of Managing Director / Chief Executive Officer / Owner*

Date:

Annexure F: Vehicle Register for _____ (Company Name & Company Registration No)

If “Owned”, provide the following required information (A, B, C, D):			A	B	C	D
Mandatory Vehicle	Owned (O) or Hired (H) (Y where appropriate)		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)	Quantity
	O	H				
Tractor-Loader-Backhoe (TLB)						
Truck with suitable Vehicle Mounted Crane (with aerial device) - Minimum 18m reach and 3 ton lifting capacity						
Vehicle With Auger Capabilities or Stand-Alone Auger. Capable of Auguring Holes to A depth of 2.4m for 18m 220mm Top Diameter Poles						
Vehicle With Rock Drill capability or Stand-Alone Rock Drilling Machine. Capable of Drilling Holes to A depth of 2.4m for 18m 220mm Top Diameter Poles						
Suitable Transport for workers (LDV - Double Cab/Minibus) - Minimum 4 person capacity						
LDVs (Bakkie)						

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.

Signature of Managing Director / Chief Executive Officer / Owner*

Date:

Company Managing Director / Chief Executive Officer / Owner* **Name:**

(*underline which is applicable)

Tendering Company: