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|  | <b>(FORM A)</b><br><b>TENDER &amp; CONTRACT SHEQS</b><br><b>REQUIREMENTS FOR EPC</b> | Document Identifier | TPDMAN-FM-157 | Rev | 2 |
|   |  | Effective Date      | November 2022 |     |   |
|   |  | Review Date         | November 2025 |     |   |

|   |                               |   |  |  |   |
|---|-------------------------------|---|--|--|---|
| SECTION A<br>(TENDERER)                   | ENQUIRY/ CONTRACT No:         |   |  |  |   |
|   | ENQUIRY/ CONTRACT DESCRIPTION | Engineering, Procurement and Construction of the Erica 2x500MVA 400/132kV Gas Insulated Switchgear (GIS) substation.  |  |  |   |
|   |                               | AGREEMENTS – LEGALLY ENFORCEABLE / REQUIREMENT  |  |  | INDICATE WITH AN (X) AS REQUIREMENT OR (-) RECOMMENDATION |
| SECTION B (ESKOM – CROSS FUNCTIONAL TEAM) | SHEQS REQUIREMENTS            | REQUIREMENTS FOR TENDER EVALUATION  |  |  |   |
|   |                               | Health & Safety Management Requirements – The EPC Contractor shall at all times comply with:  |  |  |   |
|   |                               | Occupational Health and Safety Act, 85 of 1993 and Regulations, applicable legal information from the South African National Standards (SANS) etc. but not limited to, which may apply to requirements at the Employers workplace / sites.<br>The EPC Contractor shall provide objective evidence of documented but not limited to:   |  |  |   |
|   |                               | <ul style="list-style-type: none"> <li>Valid certification of an OH&amp;S system by an ISO Accredited Body or a draft/example of an OHS systems that is not certified but complies with ISO 45001:2018.</li> <li>Proof of competent construction health and safety professionals – South African Council for the Project and Construction Management Professions (SACPCMP) registered (as contemplated in Regulation 5 (8): <ul style="list-style-type: none"> <li>Construction Health and Safety Agent (PrCHS Agent).</li> <li>Construction Health and Safety Manager (CHSM).</li> <li>Construction Health and Safety Officer (CHSO).</li> </ul> </li> <li>The following category of registration for management and supervision of construction work – SACPCMP registered (as contemplated in The Project and Construction Management Professions Act No. 48 of 2000, Section 18 (a): <ul style="list-style-type: none"> <li>Professional Construction Managers</li> </ul> </li> <li>A draft/example Annexure 1 – Application for a Permit to do Construction Work (In terms of Regulation 3 (2) of the Construction Regulation, 2014): <ul style="list-style-type: none"> <li>A draft/example of a Health and Safety Specification in line with the Scope of Work.</li> <li>A draft/example of a Health and Safety Plan in line with the Scope of Work.</li> <li>A draft/example of a Baseline Risk Assessment in line with the Scope of Work.</li> </ul> </li> <li>A draft/example Annexure 2 – Notification of Construction Work (Regulation 4 of the Construction Regulation, 2014).</li> <li>A draft/example Annexure 3 – Person Job Specification (PJS) and Medical Certificate of Fitness (OHS Act, 85 of 1993, CR 2014).</li> </ul> |  |  | X   |

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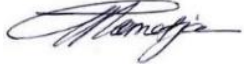
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|  |  | <b>Environmental Management Requirements – The EPC Contractor shall at all times comply to:</b>  |   |
|  |  | <p>South African National Environmental Management Acts, Regulations, By-laws, applicable legal information from the South African National Standards (SANS), etc. but not limited to, which may apply to the operations at the Employers/Clients' workplace / sites.</p> <p>The EPC Contractors shall provide objective evidence of documented but not limited to:</p> <ul style="list-style-type: none"> <li>Valid certification of an EMS by an ISO Accredited Body or a draft/example of an EMS that is not certified but complies with ISO 14001:2015.</li> <li>A draft/example Environmental Management Programme (EMPr) in line with the Scope of Work.</li> <li>A draft/example Waste Management Plan in line with the Scope of Work.</li> <li>A draft/example Aspect and Impact Register in line with the Scope of Work.</li> </ul> | X |
|  |  | <b>Quality Management Requirements – The EPC Contractor should perform work and produce the deliverables in accordance with...</b>   |   |
|  |  | <p>Quality management system as stated in the Scope of Work and in the Contract or which may apply to the operations at the Employers workplace / sites.</p> <p>The EPC Contractor should provide objective evidence of documented but not limited to:</p> <ul style="list-style-type: none"> <li>Valid certification of a QMS by an ISO Accredited Body or a draft/example of a QMS that is not certified but complies with ISO 9001:2015. <b>60%</b></li> <li>A draft/example Contract/Project Quality Plan with important QA deliverables. <b>15%</b></li> <li>A draft/example of a generic Project Execution Inspection and Test Plan (ITP) or Quality Control Plan (QCP) on similar and/ or previous work done. <b>15%</b></li> </ul>   | - |
|  |  | <b>Security Management Requirements – The EPC Contractor shall at all times adhere to:</b>   |   |
|  |  | <p>All site entry requirements established by the Employer, particularly those outlined in the Critical Infrastructure Protection Act 8 of 2019.</p> <p>The EPC Contractors shall provide objective evidence of documented but not limited to:</p> <ul style="list-style-type: none"> <li>A draft/example Security Threat Analysis in line with the Scope of Work.</li> <li>Proof of criminal records / clearance results of employees.</li> </ul> <p><b>Note: A Police Clearance Certificate issued by the South African Police Service Criminal Record Centre or criminal record certificates are issued by a service provider (E.g., MIE) accredited by the South African Police Services.</b></p>  | X |

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|                             |   |              |                    |             |   |
|-----------------------------|---|--------------|--------------------|-------------|---|
|                             | <b>ESKOM'S CROSS FUNCTIONAL TEAM (CFT) REPRESENTATIVE</b> | <b>NAME</b>  | <b>DESIGNATION</b> | <b>DATE</b> | <b>SIGNATURE</b>  |
|                             |   | Gold Mametja | Quality Advisor    | 28/11/2023  |  |
| <b>SECTION C (TENDERER)</b> | <b>TENDERER'S SHEQS REPRESENTATIVE</b>                    | <b>NAME</b>  | <b>DESIGNATION</b> | <b>DATE</b> | <b>SIGNATURE</b>  |
|                             |   |              |                    |             |   |

**NB: Because SHEQS are contractual requirements, bidders/tenderers will have one chance to submit the SHEQS documentation they omitted to provide during the tender process, within seven (7) working days. Only tenders that were submitted or responded within the deadline will be taken into account for further consideration, and those who did not react would be deemed non-responsive.**

**NB: The bidder/tenderer must complete and sign this form to acknowledge and accept the Employer's Requirements as per the Scope of Work. 10%**

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