

	Transmission Projects Delivery Environmental Management (EM) Tender Returnable Documents	Document Identifier	TPDMAN-FM-120
		Revision	7
		Effective Date	January 2023
		Review Date	January 2026
Contractor / Service Provider Name:		Enquiry Number:	
Project Manager:		Buyer's Name:	
Kuven Lalbeharee		Duduzile Mqadi	
Project Name or Scope: Recoat Olympus substation			
PURPOSE: To assess whether the above-mentioned Contractor and/or Service Provider submitted the required environmental documentation as specified in the enquiry referenced above, and that such documentation complies with the specified requirements.			
EM Requirements		Deliverables to be evaluated indicator (Yes=1) & (No=0)	
Weights			
SECTION A: Environmental Management System Requirements as per ISO 14001:2015			
(OPTION 1) Valid certification of Environmental Management System by an ISO accredited body			
Ref - ISO14001:2015 and TPD Environmental Requirements for Contractor and/or Suppliers (TPDMAN-ST-37)			
<i>The Contractor / Service Provider shall provide objective evidence of documented information but not limited to:</i>		(Yes=1) & (No=0)	
A.1 Product / Service Scoping on ISO 14001 certificate is defined and relevant		1	
A.2 Certificate by Approved and Authorized certification authority		1	
A.3 Certification Authority has Recognized International Accreditation		1	
A.4 Validity (expiry date) of certificate - on the day of submission		1	
SECTION A - OPTION 1 Score		4	
SECTION A: Environmental Management System Requirements as per ISO 14001:2015			
(OPTION 2) Objective evidence of documented EMS that is not certified but conforms with ISO 14001			
Ref- Environmental Requirements for Contractors and / or Suppliers (TPDMAN-ST-37)			
<i>The Contractor / Service Provider shall provide objective evidence of documented information but not limited to:</i>		(Yes=1) & (No=0)	
A.1 EMS Manual or a document that defines and describes the EMS and its scope (Clause 4.3)		1	
A.2 Environmental Policy Approved by top management (Clause 5.2)		1	
A.3 Environmental Objectives Approved by top management (Clause 6.2.1)		1	
A.4 Documented information for defined roles, responsibilities and authorities (Clause 5.3)		1	
A.5 Organisation Interested Parties - Needs and expectations (Clause 4.2)		1	
A.6 Support: Resources, Competence, Awareness and Communication (Clause 7, 7.1, 7.2, 7.3 & 7.4)		1	
A.7 Documented information (Clause 7.5)		1	
A.8 Documented information for Nonconformity and Corrective action (Clause 10.2)		1	
A.9 Environmental Emergency preparedness and response (Clause 8.2)		1	
A.10 Performance Evaluation (monitoring, measurement, analysis and evaluation) (Clause 9.1)		1	
A.11 Documented information for Internal audit and Internal audit programme (Clause 9.2)		1	
A.12 Records of Management Review meetings (minutes, attendance registers etc) (Clause 9.3)		1	
SECTION A - OPTION 2 Score		12	
(SECTION A - OPTION 1) or (SECTION A - OPTION 2) (Contractor / Service Provider weight/score = 30%)			
SECTION B: Environmental Management Programme and Environmental Authorisation			
Ref-Tender & Contract Scope of Work and Environmental Requirements for Contractors and / or Suppliers (TPDMAN-ST-37)			
<i>The Contractor / Service Provider shall provide objective evidence of documented information but not limited to:</i>		(Yes=1) & (No=0)	
A draft/example Environmental Management Programme (EMP) or Method Statements in line with the Scope of Work.			
Items below are minimum requirements:			
B.1 Handling of Hazardous Chemical Substances (including contaminated waste or materials)		1	
B.2 Vegetation Management (if applicable)		0	
B.3 Site establishment		1	
B.4 Water Management (Consumption, Uses, Water Source, Storm Water, Testing, National Water Act, 36 of 1998)		1	
B.5 Access Control and Routes		1	
B.6 Landowner Liaison		1	
B.7 Environmental Noise Control (Management controls)		1	
B.8 Environment ambient Air Quality (i.e., Dust Control/ Management)		0	
B.9 Environmental Human Resources (CV and competences of person who will be responsible for environmental monitoring, reporting and incident management) - <i>Minimum requirements is N.Diploma or B.Sc/Bachelor Degree in Environmental Sciences/Management/Nature Conservation or any related.</i>		1	
B.10 Environmental Awareness (e.g., Induction or Toolbox Talk, Material)		1	
B.11 Environmental Incident Reporting (i.e., oil spills, fire, biodiversity)		1	
B.12 Complaints/Grievance management		1	
B.13 Environmental (if applicable)		1	
Section B Score		11	
SECTION C: Waste Management Plan			
Ref-Tender & Ref: National Environmental Management: Waste Act (Act No. 59 of 2008) and TPD Waste Management Plan			
<i>The Contractor / Service Provider shall provide objective evidence of documented but not limited to:</i>		(Yes=1) & (No=0)	
A draft/example Waste Management Plan in line with the Scope of Work.			
C.1 Possible Waste types and/or streams to be generated		1	
C.2 Applicable waste management legislation		1	
C.3 Waste segregation and minimisation		1	
C.4 Waste handling and disposal on site		1	
C.5 Waste reporting template		1	
Section C Score		5	
SECTION D: Aspect and Impact Register			
Ref-Tender Enquiry or Project Scope as per Invitation for Tender & TPD Environmental Requirements for Contractors and/or Suppliers (TPDMAN-ST-37)			
<i>The Contractor / Service Provider shall provide objective evidence of documented but not limited to:</i>		(Yes=1) & (No=0)	
A draft Aspect and Impact Register in line with the Scope of Work (including ratings of aspects and impacts).		1	
Section D Score		1	
SECTION E: Employer defined additional requirements & miscellaneous			
Ref-Tender & Contract Scope of Work, EMP, EA and TPDMAN-ST-37.			
<i>The Contractor / Service Provider shall provide objective evidence of documented but not limited to:</i>		Apply (Yes=1)	
E.1 Environmental Bill of Quantity (with items relevant to environmental aspects as per scope of work)			
E.1a Waste management activities		1	
E.1b Pollution control measures		1	
E.1c Water management		1	
E.1d Land management (e.g., Rehabilitation costs, Erosion control/ berms, maintenance of access roads, No Go fencing, vegetation clearing)		1	
E.1e Human resources (Environmental / SHE Officer Services) - <i>full-time or part-time</i> depending on nature/scope of the project		1	
E.2 TPDMAN-FM-57: Contractor Environmental Requirements Proforma is completed and signed (By the Contractor)		1	
Section E Score		6	
CONTRACTOR / SERVICE PROVIDER TOTAL SCORE = 100% (SECTION A - OPTION 1) or (SECTION A - OPTION 2) + (B) + (C) + (D) + (E) AS A PERCENTAGE			
THRESHOLD			
Each tenderer's scores will serve as a numerical basis for tender comparison. A tenderer must receive a weighted average score of at least 80% or above to be taken into consideration.			
COMMENTS/REMARKS IF THRESHOLD NOT REACHED:			
NAME OF ESKOM REPRESENTATIVE:			
DATE ISSUED:			
NAME AND SIGNATURE OF EVALUATOR:			

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