Eskom	North East Grid Technical Tender Evaluation Report	Unique Id.	
		Rev	
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ENQUIRY NO	
NAME OF BUYER	
NAME OF PM	
PROJECT	**SUPPLY AND DELIVER SF6 GAS AND RENTAL OF CYLINDERS CONTRACT FOR TWO MONTHS IN NORTH EAST GRID**
SCOPE	**SUPPLY AND DELIVER SF6 GAS AND RENTAL OF CYLINDERS TO ALPHA SUB STATION. THE COLLECTION OF THE EMPTY CYLINDERS FROM ALPHA SUB STATION AS COMMUNICATED WITHIN THE TWO MONTH TIME FRAME: ALPHA SUB STATION IN MPUMALANGA GPS CO ORDINATES ARE LATITUDE 26 DEG 48 ' 20" SOUTH. LONGITUDE 29 DEG 23' 50 " EAST.**

CONTRACTOR/SUPPLIER	
Name and Details	

PURPOSE	To assess whether the above-mentioned supplier/s submitted the required **technical *documentation*** as specified in the Enquiry referenced above, and that such quality documentation complies with the specified requirements**.**
REFERENCE DOCUMENTATION	SPECIFICATION FOR NEW SF6 GAS SUPPLIED IN STANDARD GAS CYLINDERS WITH THE TECHNICAL EVALUATION CRITERIA: 240-151122225 • Occupation Health and Safety Act (OHS Act) No 85 of 1993 – Construction and Electrical Machinery Regulations • IEC 60376, Specification of technical grade sulphur hexafluoride (SF_6) and complementary gases to be used in its mixtures for use in electrical equipment • SANS 10019, Transportable pressure receptacles for compressed, dissolved and liquefied gases - Basic design, manufacture, use and maintenance • SANS/ IEC 62271-4, Part 4: Handling procedures for sulphur hexafluoride (SF6) and its mixtures • NRS 087, Guidelines For The Management Of SF6 (Sulphur Hexafluoride) For Use In Electrical Equipment • BS 341-1:1991, Transportable gas container valves. Specification for industrial valves for working pressures up to and including 300 bar • (superseded by following current versions) • BS 341-3:2002, Transportable gas container valves. Valve outlet connections. • BS 341-4:2004, Transportable gas container valves. Pressure relief devices) • SANS/ ISO 9809-1, Gas cylinders — Refillable seamless steel gas cylinders — Design, construction • and testing Part 1: Quenched and tempered steel cylinders with tensile strength less than 1 100 MPa • SANS/ ISO 9809-1, Gas cylinders — Refillable seamless steel gas cylinders — Design, construction • and testing Part 2: Quenched and tempered steel cylinders with tensile strength greater than or equal to 1 100 MPa
EVALUATION CRITERIA	

Description	Proof to be submitted with the tender	Quantity	Weight %	Score%
Adherence to scope of work – Gas supply (Table 1) • Supply of Gas as per total requirements = **25%** • 90 percent scope and more = 1**5%** • Subcontracting more than 30% of scope of work (table 1) = **0%**	**Quotation/ returnable**	As per scope	25%	
Supplier to provide proof on a letterhead that they are ISO17025 accredited or prove traceability according to NIST as far as gas mixtures are concerned **=10%** Supplier to provide proof that they have ISO 9001 certification for industrial gases **=5%** Subcontractors without their own ISO 17025 certificate = **0%**	SANAS accreditation certificate/ example of previous certificate showing traceability to NIST.		10%	
Lead time for Industrial gasses: Proof that they can deliver industrial gasses within 48hrs = **15%** Proof that they can deliver industrial gasses within 7 days = **10%** Proof that they can deliver industrial gasses within 14 days = 5%	Confirmation in a letterhead		15%	
Lead time for special gasses: Proof that they can deliver specialty gasses (gas mixtures) within 2 weeks =**25%** Proof that they can deliver specialty gasses (gas mixtures) in more than 6 weeks = **5%**	Confirmation in a letterhead		25%	
Delivery of full SF 6 Cylinders and the collection of empty SF 6 cylinders at Alpha Sub Station To all sites**: 20%** One out of two places**: 5%**	Confirmation in a letterhead		20%	
References: Supplier to provide three references in a signed letterhead (with contact details) where supply of gasses has been rendered in the past two years. Three references = 5**%** Two or less = 2.5**%**	Confirmation in a letterhead		5%	
Total			**100%**	
Threshold			**80%**	

The tender submission score sheet indicating the criteria to be used, the weighting of each criterion and the weighting per discipline in multidisciplinary packages shall be authorised by the relevant senior manager. The approved tender submission score sheet shall be issued with the enquiry document to be used for technical evaluation.

FINAL TOTAL SCORE EQUALS SUM OF SUBSECTIONS 1 to 4 AS A PERCENTAGE

	%

The overall score is a sum total of the individual scores allocated for each criterion. For an offer to be technically acceptable, the overall percentage scoring shall be 80% and above. The Technical Schedule is a mandatory technical returnable and without that the contractor risks disqualification.

Technical Evaluation Guideline GBEG 474-011

Score	Percentage	Description
5	100%	**Meets Employer's Requirements:** no errors, risks, weaknesses or omissions.
4	80%	**Meets Employer's Requirements with qualifications.** Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
3	60%	**Marginally does not meet Employer's Requirements:** some minor errors, risks, weaknesses or omissions which can be corrected or overcome with negotiation and minor cost impact.
2	40%	**Substantially does not meet Employer's Requirements:** many errors, risks, weaknesses which may be difficult to be correct or overcome and make acceptable.
1	20%	**No achievement of Employer's Requirements:** existence of numerous errors, risks, weaknesses or omissions which cannot be corrected.
0	0%	**Totally deficient / non-responsive***

TECHNICAL EVALUATOR		
DJ Jansen		**25/11/2022**
Name	Signature	Date

REVIEWED BY		
Q Nepgen		**25/11/2022**
Name	Signature	Date

APPROVED BY		
M Mapaila		**25/11/2022**
Name	Signature	Date