

# **REPORT Technical Returnables**

Technology

**PROCUREMENT MOU** Title:

**TECHNICAL RETURNABLES** 

**FOR CONTRACT ESTABLISHMENT:** 

SUPPLY AND DELIVERY OF PPE **WORK WEAR TO MPUMALANGA** AND LIMPOPO OPERATING UNIT **AS AND WHEN REQUIRED** 

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#### 1. INTRODUCTION

This document has been developed to set the standard technical evaluation criteria to be used when evaluating the tender submissions. This covers the technical evaluation for the supply and delivery of PPE work wear for Eskom and its Subsidiaries.

This document contains the evaluation criteria to be used for evaluation of PPE work wear tender.

#### 2. SUPPORTING CLAUSES

#### 2.1 SCOPE

SUPPLY AND DELIVERY OF PPE WORK WEAR TO MPUMALANGA AND LIMPOPO OPERATING UNIT AS AND WHEN REQUIRED.

The scope of work for PPE work wear is specified in the Eskom PPE specification, document 240-44175132. Sustainability division compiled the specification.

The scope work includes items listed in 4.1 Annexure A of this document.



#### 2.2 NORMATIVE/INFORMATIVE REFERENCES

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

#### 2.2.1 Normative

- [1] ISO 9001:2015 Quality Management Systems.
- [2] ISO 45001:2018 Management Systems: Occupational Health and Safety.
- [3] 240-44175132: Eskom Personal Protective Equipment Specification
- [4] SANS 416:Chemical resistant gloves
- [5] SANS 1362:Sewing treads
- [6] SANS 1387-4,6,7: Woven cotton similar apparel fabrics. Also see if part 1,8,9,11 is relevant and part 3
- [7] SANS 1397: Industrial safety helmet
- [8] SANS 1400:Equipment (Including oculars) for eye, face and neck protection against nonionizing radiation arising during welding and similar operations-welding helmets, hand shields ,googles and welding spectacles
- [9] SANS 1404: Eve protectors for industrial and non-industrial use
- [10] SANS1423-1: Performance requirements for textile fabrics of low flammability
- [11] SANS 1451-1: Hearing protectors part 1 ear muffs
- [12] SANS 1451-2: Hearing protectors part 2 ear plugs
- [13] SANS 1451-3: Hearing protectors part 3 ear muffs attached to an industrial safety helmet
- [14] SANS 1822:Slide (zip) fasteners

# PROCUREMENT MOU TECHNICAL RETURNABLES FOR CONTRACT ESTABLISHMENT: SUPPLY AND DELIVERY OF PPE WORK

WEAR TO MPUMALANGA AND LIMPOPO OPERATING UNIT AS AND WHEN REQUIRED

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- [15] SANS 10101:Standard nomenclature for stiches, seams and stitching
- [16] SANS 50136: Respiratory protective devices-Full face mask-requirements, testing and marking
- [17] SANS 50140: Respiratory protective devices-Half masks and quarter masks-requirements, testing and marking
- [18] SANS 50142: Respiratory protective device- Mouth piece assemblies -requirements, testing marking
- [19] SANS 50143: Respiratory protective devices- Particle filters requirements, testing and marking
- [20] SANS 50149: Respiratory protective devices- Filtering half masks to protect against particles requirements, testing and marking
- [21] SANS 50381-2: Protective clothing for users of hand held chain saws Part 2:Test methods for protectors
- [22] SANS 50381-5: Protective clothing for users of hand held chain saws Part 5: Requirements for protectors
- [23] SANS 50471:High Visibility warning clothing for professional use-Test methods and requirements
- [24] Distribution High Voltage Live Working: 240-146738795

#### 2.2.2 Informative

- [25] 32-109 BRAND ARCHITECTURE AND CORPORATE IDENTITY POLICY
- [26] 32-288 POLICY PROCUREMENT AND SUPPLY CHAIN MANAGEMENT
- [27] 32-599 STANDARD PROCUREMENT AND SUPPLY CHAIN MANAGEMENT
- [28] 32-727:SHEQ POLICY

#### 2.3 DEFINITIONS

Garment	A single item of clothing (e.g. shirt, trouser, jacket) which may consist of a single layer or multiple layers.
Material	Fabric or other substance from which the garment is made; this may consist of a single or multiple layers
Personal Protective Equipment	All items, including head, face, neck and chin protection, eye protection, hearing protection, body protection, hand and arm protection, foot and leg protection, that is intended to protect a person against the thermal hazards of an electric arc
Live Work	Maintenance, repair, building, and construction work carried out on live and operational apparatus using approved methods and equipment as specified.

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#### 2.4 DISCLOSURE CLASSIFICATION

**Controlled Disclosure:** Controlled Disclosure to external parties (either enforced by law, or discretionary)

#### 2.5 ABBREVIATIONS

Abbreviation	Description	
ISO	International Organization for Standardization	
MOU	Mpumalanga Operating Unit	
LOU	Limpopo Operating Unit	
PPE	Personal Protective Clothing Equipment	
SANS	South African National Standard	
SHEQ	Safety Health Environmental and Quality	

#### 2.6 RELATED/SUPPORTING DOCUMENTS

PPE specification, document 240-44175132

#### 3. EVALUATION CRITERIA

#### TECHNICAL EVALUATION WILL BE DONE IN TWO PHASES

The aim of the technical evaluation is to establish the capability of tenderers to supply good quality PPE that complies with the relevant statutory requirement, local and international standards and the Eskom requirements and Specifications.

- In the first phase bidders are required to complete and return the PPE category document attached (Annexure A) confirming that the bidder is able to supply all the PPE listed. If the bidder cannot supply all the products, the bidder will not be evaluated in the second phase. A letter of support from the local manufacturer confirming that they will be the bidder's supplier for all designated products. Bidders will be required to submit applicable standard compliance certificate (e.g. SANS,EN,CE,ANSI) and test certificates (where applicable) for the products.
- The Second Phase includes visiting the shortlisted tenderer's premises to confirm that their products (sample evaluation) indeed comply to the Eskom specification and SABS requirements. The tenderer will also have to prepare mandatory supporting documentation to be reviewed as part of the site visit .These include SABS/SANS certificates, material certificates, etc. Only original or certified copies that reflects the company's name where required will be accepted.

#### 4. REQUIREMENTS

#### a) Product requirements for Manufacturers

Manufacturers are required to return the following:

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#### Phase 1

 Completed Annexure A clearly stating the products they supply and confirmation that their products comply with the Eskom specification.

#### Phase 2

- Prepare samples for the products to be evaluated during the site visits.
- Prepare the required supporting documentation for review during the site visit.

The Eskom Technical Evaluating team will inspect the samples provided for compliance with the Eskom's PPE Specification.

# b) Requirements for distributed products.

Tenderers are required to return the following for the products to be obtained from the manufacturer.

#### Phase 1

- Obtain and submit a Letter of Agreement signed by the Manufacturer or a person in the similar level confirming that they will be sourcing their products from that Manufacturer.
- A completed Annexure A clearly stating that the products comply with Eskom's Specification.

#### Phase 2

- Request the Manufacturer to prepare samples for evaluation.
- Accompany the evaluation team to the Manufacturer's premises during the site visit.
- Ensure that the required supporting documentation is prepared before site visit and is available during the site evaluation.

NB: Sample evaluation will take place at the Manufacturer's premises; therefore, the Distributor will have to arrange with the Manufacturer for that evaluation.

# **4.1 ANNEXURE A**

Company name

Manufacturer/	/Distributor		
Name of Manufacturer to be used if you are a Distributor			
_	ement from Manufacturer attached Distributors only		
Sub-clause of 240-44175132	DESCRIPTION AS PER PPE SPECIFICATION: 240-44175132	MANUFACTURER OR DISTRIBUTOR (M/D)	COMPLIANCE TO ESKOM SPECIFICATION (Yes/No)
3.3.1	One Piece Boiler suits/ Overalls		
3.3.2.1	Two Piece Boiler Suits/ Overall Pants (Chemical and flame)		

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2 2 2 2		<u> </u>
3.3.2.2	Clean condition pants	
3.3.2.3	Indiate (Chamical and Flame)	
3.3.2.3	Jackets (Chemical and Flame)	
3.3.2.4	Class condition industs	
5.5.2.4	Clean condition jackets	
3.4	Dust coats	
3.4	Dust coats	
3.5	Shirts	
3.3	Jilits	
3.5.1	Ladies Shirts	
0.0.1		
3.5.2	Ladies pants	
3.8	RAIN PROTECTION (RAIN SUITS)	
	,	
3.9	CHEMICAL PROTECTION (CHEMICAL RAIN	
	SUITS)	
3.10	<b>Evacuation Co-ordinator</b>	
	First Aid Co-ordinator	
	Fire Protection Co-ordinator (Fire Warden)	
	Employee at work	
	Transport Co-ordinator	
	Management (managers, auditors,	
	observers and security)	
2.42.4		
3.12.1	Chemical Apron	
2 12 2	Malakina Aman	
3.12.2	Welding Apron	
3.21	TOG BAGS	
3.41	TOG BAGS	
3.13.4	Soft Bush Hats	
3.13.4	Soft Bush Hats	
3.20	Clothing for users of hand-held chain saws	
3.20	Clothing for users of figure-field chain saws	
3.7	Thermal Jacket (Winter Jackets)	
1	· · · · · · · · · · · · · · · · · · ·	

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## **4.2 ANNEXURE B**

PHASE 2: SAMPLE EVALUATION CRITERIA		
Name of company		
Manufacturer/Distribu		
tor (M/D)		
Date		

Evaluation Criteria	Company Score	Average score	Weight
1. Sample available.			15%
2. Supporting			
documentation available.			
(Letter/s from			
Manufacturer)			20%
3. Sample manufactured			
according to applicable			
standard e.g. SANS, EN, CE			
etc. (Data sheets)			25%
4. Sample compliance to			
the Eskom Specification.			40%
Total			100%

## **Comments:**

## Score card

The company is disqualified.	0-74%	FAILED
The company can be awarded provided they make the changes required to comply to the spec.	75-98%	POSSIBLE

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The company completely		
complies with spec and are	99-100%	PASS
qualified.		

# Important:

- This document will be used by the Eskom evaluation team to assess the products during sample evaluation; it should not be completed and returned as part of the returnables.
- The evaluation will be for each product.

#### **4.3 ANNEXURE D: DEVIATION SCHEDULE**

## **DEVIATION SCHEDULE**

Any deviations from the stipulated specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by Eskom. The deviation schedule is to be completed by all tenderers

Item	Clause	Proposed deviation

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SIGNATURES			
Supplier			
_	Name (Print)	Sign	Date

#### 5. TECHNICAL EVALUATION

The Technical Evaluation will include, but not limited to: Desktop Evaluation of Technical returnable, Compliance with Gatekeepers, Site visits to Supplier/Manufacturer's' premises.

The assessment will follow a documented supplier capability and capacity assessment criteria as shown in Annexure A and Annexure B. These criteria are intended to assess the technical capabilities of the supplier and the service offered for tender to ensure it meets the tender requirements:

Points will be allocated per submission with regards to annexure:

NB: The tenderer must submit documents in line with the PPE list

# 6. REVISIONS

Date	Rev.	Compiler	Remarks
November 2020	1	Kelepile Moledi	First Issue of document on a report template

## 7. EVALUATION AND DEVELOPMENT TEAM

The following people were involved in the development of this document and will be the Technical Evaluation Team

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# 8. ACKNOWLEDGEMENTS

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