

	Scope of Work	Camden Power Station
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Title: **SOW for Supply and Delivery of Raw Coal Pipes for Camden P/S**

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Area of Applicability: **Boiler – Raw Coal Pipes**


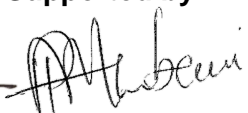


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1. Introduction

The current raw coal pipes at Camden Power Station are worn out. They are currently posing risk of complete failure and can result in unit breakdown or partial load loss. The new like-for-like raw coal pipes will be manufactured and delivered to Camden Power Station to replace the existing damaged raw coal pipes. This document outlines the required scope.

2. Supporting Clauses

2.1 Scope

2.1.1 Purpose

This document describes the SOW and requirements for successful execution of raw coal pipes manufacturing and delivery.

2.1.2 Applicability

This document applies to Eskom Camden Power Station, specifically to Boiler Engineering, Boiler Maintenance and any contractor or supplier that will be involved in successful executing this SOW.

2.1.3 Effective date

This document shall be effective upon authorisation by engineering manager – refer to first page for authorisation date.

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 Quality Management Systems

2.2.2 Informative

[2] Standard for Welding Requirements on Eskom Plant: 240-106628253

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2.3 Definitions

None

2.4 Abbreviations

Abbreviation	Explanation
P/S	Power Station
SOW	Scope of Work

2.5 Roles and Responsibilities

- **Boiler Maintenance Manager:** Is responsible for ensuring that all contractor staff is resourced and competent to execute the SOW and manage all non-conformances.
- **Engineer:** The engineer is responsible to compile the SOW and to list all requirements necessary for successful implementation of the scope and ensure compliance to Eskom quality standards.
- **Welding Coordinator:** Is responsible to coordinate activities related to planning and execution of the SOW for raw coal pipes. To also witness all related welding activities, enforce adherence to Eskom welding standards and welding quality control standards.
- **Quality Controller:** Is responsible to witness, monitor, sign off and approval of quality control paper work.
- **Contractor/s:** Is responsible for the supply and delivery of raw coal pipes.

2.6 Process for Monitoring

None

2.7 Related/Supporting Documents

None

3. Supply and Delivery of Raw Coal Pipes SOW

- Manufacturing and delivery of new like-for-like Raw coal pipes for replacement on all 8 Camden P/S units. The attached drawing can be used for dimension details and material specification.
- Replacement of old pipes with new raw coal pipes based on risk and available maintenance opportunities.

4. Acceptance

This document has been seen and accepted by:

Name	Designation
Mlungisi Makhaya	Welding Coordinator

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5. Revisions

Date	Rev.	Compiler	Reason for change
September 2021	01	PA Sejake	Original document

6. Development Team

None

7. Acknowledgements

None

Appendix**CONTROLLED DISCLOSURE**

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