

|                                                                                   |                      |                             |
|-----------------------------------------------------------------------------------|----------------------|-----------------------------|
|  | <b>Scope of Work</b> | <b>Camden Power Station</b> |
|-----------------------------------------------------------------------------------|----------------------|-----------------------------|

|                                                                 |                            |                                 |
|-----------------------------------------------------------------|----------------------------|---------------------------------|
| Title: <b>Provision of Pest Control at Camden Power Station</b> | Document Identifier:       | 229-T2534                       |
|                                                                 | Plant Area:                | <b>Camden Power Station</b>     |
|                                                                 | Area of Applicability:     | <b>Camden</b>                   |
|                                                                 | Functional Area:           | <b>Environmental Department</b> |
|                                                                 | Revision:                  | <b>1</b>                        |
|                                                                 | Total Pages:               | <b>06</b>                       |
|                                                                 | Next Review Date:          | <b>March 2027</b>               |
|                                                                 | Disclosure Classification: | <b>Controlled Disclosure</b>    |

| Content                                    | Page |
|--------------------------------------------|------|
| 1. Introduction .....                      | 3    |
| 1.1 Scope .....                            | 3    |
| 1.1.1 Purpose .....                        | 3    |
| 1.1.2 Applicability .....                  | 3    |
| 1.1.3 Effective date .....                 | 3    |
| 1.2 Normative/Informative References ..... | 3    |
| 1.2.1 Normative .....                      | 3    |
| 1.2.2 Informative .....                    | 4    |
| 1.3 Definitions .....                      | 4    |
| 1.4 Abbreviations .....                    | 4    |
| 1.5 Roles and Responsibilities .....       | 4    |
| 2. Scope .....                             | 5    |
| 2.1 Purpose .....                          | 5    |
| 2.2 Scope of Work .....                    | 5    |
| 2.3 Requirements .....                     | 5    |
| 2.4 Other requirements .....               | 7    |

**CONTROLLED DISCLOSURE**

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system.

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

## **1. Introduction**

Pest infestations in the workplace can have impact to the health of employees. To control pest, Camden Power Station requires service on an ad-hoc basis for a period of 36 months.

Camden Power Station has been having issues with the pests found on site that are being a challenge to the daily operations of the station as complains have been raised with the environmental department. Therefore, the station seeks the services for a contractor that will assist with the control of pest using pesticides for the period of 36 months.

### **1.1 Scope**

#### **1.1.1 Purpose**

The purpose of this document is to provide the detailed scope of work for the contractor to render the services for the pest control at Camden Power Station through pesticides.

#### **1.1.2 Applicability**

This document shall be applicable throughout Camden Power Station.

#### **1.1.3 Effective date**

This document is effective from the day it is authorised.

### **1.2 Normative/Informative References**

#### **1.2.1 Normative**

- [1] 32-736 Land and Biodiversity Policy
- [2] Agricultural Pests Act 36 of 1983
- [3] Fertilizer, Farm Feeds, Agricultural Remedies and Stock Remedies Act 36 of 1947
- [4] Hazardous Substances Act 15 of 1973
- [5] The Occupational Health and Safety Act (OHSA) Act No. 85 of 1993
- [6] National Water Act 36 of 1998
- [7] National Environmental Management Biodiversity Act 10 of 2004
- [8] National Environmental Management Waste Act 59 of 2008
- [9] Gert Sibande District Municipality: Waste By-Laws
- [10] Gert Sibande District Municipality: Municipal Health By-Laws
- [11] Msukaligwa Local Municipality: Waste Management By-Law
- [12] Msukaligwa Local Municipality Public Health By-Law
- [13] ISO 14001:2015

#### **CONTROLLED DISCLOSURE**

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system.

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd,  
Reg No 2002/015527/30

### 1.2.2 Informative

[14] Eskom SHEQ policy (32-727)

[15] ISO 9001 Quality Management System

[16] National Environmental Management Act 107 of 1998

[17] Medicines and Related Substances Control Act 101 of 1965

[18] National Environmental Management Air Quality Act 39 of 2004

### 1.3 Definitions

**Bee Removal with relocation and care taking** is where bees are removed alive in a humane way, and relocated to an apiary, farm or beekeeper, where they will be cared for.

**Fumigation** the use of poisonous gas to remove harmful insects, bacteria, disease, etc. from somewhere or something

**Pest** an insect or small animal that is harmful or damages crops (environment)

**Pesticide** a chemical substance used to kill harmful insects, small animals, wild plants, and other unwanted organisms.

**Pest control operator (PCO)** means a person who as, or in the course of, his trade or occupation administer agricultural remedies for the purposes for which they are intended

**Prescribed** means prescribed by regulation under Act; Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act 36 of 1947

**Receptacle** a container used for storing or putting objects in.

**Snake removal** to catch and release the snake, in a suitable environment, as soon as possible after capture and not more than 10km from where it was caught.

### 1.4 Abbreviations

|       |                                                |
|-------|------------------------------------------------|
| ISO   | International Organization for Standardization |
| PCO   | Pest Control Operator                          |
| PCSIB | Pest Control Service Industries Board          |
| SOW   | Scope of Work                                  |

### 1.5 Roles and Responsibilities

Environmental Department shall be responsible to ensure that the requirements of this scope of work are met.

#### CONTROLLED DISCLOSURE

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system.

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

## **2. Scope**

### **2.1 Purpose**

The purpose of this document is to define the scope of work for pest control including removal of bees, wasps and snakes at Camden Power Station

### **2.2 Scope of Work**

Camden Power Station has an issue with pest which are but not limited to bees, wasps, snakes, ants, termites, cockroaches, rats, and mice (pests). The station is requiring this service for the continuous control of pests of a contractor that will be responsible for pest control for the period of 36 months.

The contractor is to monitor and refill or replace rat/mice boxes on a monthly basis and provide all other services such as fumigation of other pests on quarterly basis. The station might request services on an ad-hoc basis, that is, as and when required. It must be noted that task orders will be issued for services, and that certain services, such as fumigation of cockroaches may be required to be undertaken late on a Friday afternoon or over weekends.

Services rendered are not limited to the above-mentioned pests, which mean that; any pests that need attention will be catered for under this contract.

### **2.3 Requirements**

**2.3.1** The following requirements for the **removal of pests** shall be provided or adhered to by the Contractor

- The provision and maintenance of tamper proof rat and mouse trap pallet boxes. Disposal of the boxes and dead pests must be undertaken off-site by the Contractor at a legally acceptable disposal site.
- The Contractor will ensure that all containers and / or other receptacles used for this purpose are suitable marked as to indicate the possible hazardous content thereof.
- Dead animals shall be removed from the site by the Contractor and disposed of at an appropriate licensed waste disposal site.
- The Contractor shall have a minimum of 3 years' experience on similar work done (Note: Letters from previous or current clients or contracts with previous or current clients will be required as a proof and contactable references).
- Provide a treatment report for pest including chemical consumption per area.
- Pesticides use shall only be allowed with the approval of Eskom Environmental Department and in accordance with the responsible use of pesticides in the environment.
- Only environmentally friendly (mild and odourless) pesticides should be used and their Safety data sheet to be submitted for all the chemicals.
- The contractor needs to ensure that the chemical used for the killing of the pest cannot be passed on a secondary consumer therefore it doesn't cause secondary damage.
- There must be at least 1 licensed operator onsite at the times of service.

#### **CONTROLLED DISCLOSURE**

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system.

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

- Pest control services will preferable be done late on Friday afternoon and over weekends. Services will be done when there is no occupancy in the room.
- The Contractor shall at all times comply with the health and safety requirements prescribed by law as they may apply to the services.
- The use and application of baits and pesticides with the manual administering of the insect spray in strict accordance with Fertilizer, Farm Feeds, Agricultural remedies and stock remedies Act, no 36 of 1947 for the control of pests.
- The contractor is to provide the Employer with a suitable report at the completion of service in which the following information as minimum is recorded regarding the Works undertaken:
  - Date of application
  - Description and area treated
  - Name and type of bait and insecticide used
  - Quantity of bait and insecticide used during the application
  - The precaution to be taken before, during and after the service.
- The contractor must provide Camden Power Station with copies, proving correct disposal of waste / removed pests generated in the control of pests at Camden Power Station site and must issue these documents to Environmental Department during monthly assessments.
- Any spillages shall be cleaned up immediately and disposed of at a registered landfill site.

**2.3.2** The following requirements for live **removal of bees and wasps** shall be provided or adhered to by the Contractor

- Bees and wasps will be on request and will be treated on an “as and when” required basis.
- Bees and wasps shall be removed in a humane manner, meaning that it shall not be killed.
- Bees and wasps shall be removed alive from site and relocated and cared for by a bee handler / farm.
- The contractor is to provide the Employer with a suitable report at the completion of service in which the following information as minimum is recorded regarding the Works undertaken:
  - Date of application
  - Description and area bees and wasps were collected
  - Method used to remove the bees and wasps
  - Quantity of bees and wasps relocated
  - The precaution to be taken before, during and after the service.
  - Proof of relocation shall be provided to the environmental office.

**2.3.3** The following requirements for live **removal of snakes** shall be provided or adhered to by the Contractor

- Snake removal will be on request and will be treated on an “as and when” required basis.

**CONTROLLED DISCLOSURE**

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system.

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

- Snakes shall be removed in a humane manner, meaning that it shall not be killed.
- Snakes shall be removed alive from site and relocated to an open site not more than 10km from Camden Power Station.
- Reaction time for a snake removal request shall be within 1 hour of the request.
  - Sub-contracting is allowed, as long as the sub-contractor adhere to the requirements.
- The contractor is to provide the Employer with a suitable report at the completion of service in which the following information as minimum is recorded regarding the Works undertaken:
  - Date of application
  - Description and area snake were collected
  - Method used to remove the snake
  - Type of snake
  - Area the snake was relocated to
  - The precaution to be taken before, during and after the service.
  - Proof of relocation shall be provided to the environmental office.

## **2.4 Other requirements**

- A contractor must have a structural PCO license.
- The company must be registered with Pest Control Service Industries Board (PCSIB).
- All operators must have competence certificate for the tasks to be executed.

## **3. Document Acceptance (Stakeholders)**

This document has been seen and accepted by:

| Name | Designation                  |
|------|------------------------------|
|      | Environmental Manager        |
|      | Environmental Senior Advisor |
|      | Environmental Senior Advisor |

## **4. Revisions**

| Date             | Rev. | Remarks        | Compiler/Reviewer |
|------------------|------|----------------|-------------------|
| 06 February 2024 | 01   | Original issue |                   |
|                  |      |                |                   |
|                  |      |                |                   |

### **CONTROLLED DISCLOSURE**

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system.

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd,  
Reg No 2002/015527/30

## **5. Development Team**

The following people were involved in the development of this document:

- N/A

## **6. Acknowledgements**

- N/A

### **CONTROLLED DISCLOSURE**

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system.

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30