

**Key Control Data Sheet**

Procedure Number: RSK-PRO-KCD-062

Scope of Application: Ok Tedi Mining Limited

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Document Owner: Manager – OHS & Training

**Why is the Control Important** –

The presence of dangerous animals is a hazard to the health and safety of employees.

Where there are identified hazards related to dangerous animals, measures are established to either eliminate the natural habitat on site or take actions to control (e.g. fencing) or eliminate the animals. First Aid trained personnel, first aid kits and access to medicine/vaccine are keys to responding to animal bites or related injuries that may lead to death if not treated in a timely manner.

Examples of hazards may include (depending on location):

* Bats: Lasa Fever (similar to rabies), Rabies, Cyptococcosis, Histoplasmosis
* Dogs: Bites
* Crocodiles

**Exemption** – No exemptions permitted.

**Operational Requirements**

## Performance Metrics

|  |  |
| --- | --- |
| The work area must be inspected prior to starting work. | A spotter is used when working around animals. |
| Local dangerous animal recognition program is in place and hazards are identified. All personnel are trained. | Dangerous animal control program (including site habitat) is in place and is carried out according to the established program. Dates are recorded. |
| Site personnel with First Aid skills (including treatment of animal bites or related injuries) are assigned to each shift. Record of training is current. | Dogs that are part of the security team are vaccinated against rabies annually. |

## Utilisation

Used where there is actual or potential presence of dangerous animals.

## Safety Critical Defeat Requirements

No defeats permitted.

## Testing & Verification

Local dangerous animal recognition training program must be audited as part of the annual HSE auditing cycle.

Supervisor on a monthly schedule reviews the dangerous animals control program (including habitat) to verify compliance with the scheduled program.

## Maintenance

Screens, roofs, fencing are inspected and maintained to ensure its integrity every six months and, this is included in the preventive planned maintenance.

First aid kit materials are inspected to identify and replace any medications or materials that have expired or need to be replenished.

Security dogs receive the required vaccinations & updates.

## Training & Competency

Employees must be trained and assessed competent in:

* Local dangerous animal recognition program, identified animal hazards and what actions to take when dangerous animals are encountered.
* First Aid training, including how to treat bites and related injuries.
* Task specific PPE.

**Task Requirements**

The following are the key day to day requirements operators/maintainers and supervisors must follow to ensure the control is being used correctly.

## Task Requirements

|  |  |  |
| --- | --- | --- |
| No. | Supervisor | Operator/Maintainer |
| 1 | Verify dangerous animals control program is been followed according to the established program. | Verify the working area for presence of animals before commencing the task. |
| 2 | Verify all screen on doors and windows are in place and perimeter fencing is in good conditions, if the hazard arises from the presence of large animals (e.g. dogs). | Verify all screen on doors and windows are in good condition and report to supervisor when they are damaged and need to be replaced. |
| 3 | Confirm every employee is trained in local dangerous animal recognition program. | Report to Supervisor the presence of dangerous animals in the area. Move to a place of safety, if safe to do so. |
| 4 | Confirm the presence of a spotter when working around animals. | Use of a spotter when working around animals. |
| 5 | Confirm First Aid trained employee is present every shift and provide first aid kits and replenish as required. | Verify aid first kit is complete according to the list of materials. Report to Supervisor when first kid is not available or not complete. |
| 6 | Confirm all employees are vaccinated (if applicable) according to the type of animal present in the area. | Report to Supervisor or First Aid trained employee any contact with dangerous animals as soon as it occurs. |

## Skills Requirements

Person carrying out the dangerous animal identification process must be trained and approved by the Ste Manager.

## Permits

Not applicable.

## Task Specific PPE Requirements

No additional requirements.

## Special Task Related Tooling

No additional requirement.

**Design Requirements**

## Design Standard

Not applicable.

## Safety Parameters

Not applicable.

## Design Life

Best before date must be checked for every medicine/vaccine/anti-venom in the First Aid Kit and must be replaced when required.

## Safe Separation

Not applicable.

## Special Requirements

Dangerous animal control must be carried out in accordance with local regulations/legislation.