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| **RISK ASSESSMENT** |

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| **Information of Activity** |

Site: Rainforestation Nature Park \_ Location: Army Duck Track

Identified by: Chris Grantham, General Manager Date: 3rd February 2020

Identified Hazard / Task: DUKW Tour

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| **Risk Analysis – level of risk** |

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| **Identified Hazards** | **Risk Assessment** | | | **Risk Score**  E x L x C | **Risk Level** |
| Exposure  (E) | Likelihood  (L) | Consequence  (C) |
| DUCK Tour – General Hazards | 1 | 0.1 | 2 | .02 | L |
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| **Definitions** | | | | |
| Exposure E | Likelihood L | Consequence C | Risk Score | Hierarchy of Risk Controls |
| Continuously 10  Frequently 6  Occasionally 3  Infrequently 2  Rarely 1 | Almost Certain 1.0  Likely 0.6  Possible 0.3  Unlikely 0.1  Rare 0.05 | Catastrophic 20  Major 10  Moderate 5  Minor 2  Insignificant 1 | **E** >20  **H** >10  **M** 3 – 10  **L** <3 | **Elimination** is a permanent solution and should be attempted in the first instance.  **Substitution** involves replacing the hazard or environmental aspect by one of the lower risk.  **Engineering** controls involve physical barriers or structural changes to the environment or process.  **Administration** controls reduce hazard by altering procedures and providing instructions  **Personal protective equipment** last resort or temporary control. |

**LEGEND**

E: extreme/significant risk; immediate action required; must be managed by senior management with a detailed plan, notify RMO immediately.

H: high risk; senior management attention needed; detailed research and management planning at senior levels.

M: moderate risk; management responsibility must be specified; manage by specific monitoring or response procedures.

L: low risk; manage by routine procedures; unlikely to need specific allocation of resources

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| **Details of Action to be Taken** |

Actions: (When determining action, refer to Hierarchy of Risk Control.)

***DUKW Tour – General Hazards*** – Existing DUKW tour operational P&P’s ensure minimal hazards exist. Any resulting risks minimised by use of elevated loading and unloading platforms, detailed driver safety instructions prior to tour commencement and a regular vehicle maintenance program. Leader/participant ratio supervision on-board during the tour also required.

Person assessing the risk: Chris Grantham, General Manager Date: 3rd February 2020

Authorised by: Michael Woodward, Director and Systems and Projects Manager Planned Completion Date: N/A – On-Going

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