

RISK ASSESSMENT

Information of Activity

Site: Cairns Zoom and Wildlife Dome Location: Wildlife Park

Identified by: School Excursions Program Development Date: 10th March 2022

Identified Hazard / Task: Zoom Activities

Risk Analysis – level of risk

Identified Hazards	Risk Assessment			Risk Score E x L x C	Risk Level
	Exposure (E)	Likelihood (L)	Consequence (C)		
Physical strains & sprains	1	0.3	2	.6	L
Trip/fall hazard in P.P.E while attached – Zoom elements	1	0.1	2	.2	L
Heat exhaustion/ stroke	3	0.3	5	4.5	M
Fall hazard- failure of equipment- Zoom elements	1	0.05	20	1	L

Definitions

Exposure	E	Likelihood	L	Consequence	C	Risk Score	Hierarchy of Risk Controls
Continuously	10	Almost Certain	1.0	Catastrophic	20	E >20 H >10 M 3 – 10	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.
Frequently	6	Likely	0.6	Major	10		
Occasionally	3	Possible	0.3	Moderate	5		
Infrequently	2	Unlikely	0.1	Minor	2	L <3	
Rarely	1	Rare	0.05	Insignificant	1		

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

Details of Action to be Taken

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

Physical Strains & Sprains – Perceived risks minimised by participants given clear instruction and direction prior to participating in the activity. Participants to be under constant supervision.

Trip/Fall Hazard – Perceived risks minimised by safety briefing, clear instructions and constant supervision.

Heat Exhaustion/ Stroke – Perceived risks minimised by participants being asked to rest and drink water in between activities. Staff trained to notice signs of heat exhaustion. Note: Risk is significantly lower in cooler weather.

Fall Hazard- Failure of Equipment – Perceived risks minimised by regular inspection of all equipment, training and qualification of staff.

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Person assessing the risk: Sam Gould (General Manager)

Date: 10th March 2021

Authorised by: Michael Woodward (Operations and Projects Director)

Planned Completion Date: N/A – On-Going