

RISK ASSESSMENT

Information of Activity

Site: Rainforestation Nature Park

Location: Boomerang Demonstration Area

Identified by: Kieran Sullivan, General Manager

Date: 7th May 2025

Identified Hazard / Task: Boomerang Throwing Activity

Risk Analysis – level of risk

Identified Hazards	Risk Assessment			Risk Score E x L x C	Risk Level
	Exposure (E)	Likelihood (L)	Consequence (C)		
Projectile Risk	2	0.1	2	.4	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.)

Projectile Risk – participants demonstrated correct throwing technique and then try themselves under the supervision of an experienced leader. Perceived risk minimised by activity being conducted in existing safety enclosure that allows only one participant, plus a supervising leader, outside the protective fencing at any one time. Participants to be suitably attired (eg: enclosed footwear, hats, sunscreen)

Person assessing the risk: Kieran Sullivan, General Manager

Date: 6th May 2024

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