

Thriftwood Scout Campsite Risk Assessment: Zip Line.

Completed by Colin Tilbrook.

Date 1/5/17

Next Review Date 1/5/2018

Hazard	Who might be harmed	Existing controls	Severity 1-10	Likelihood 1-10	Rating (SxL)	Further Actions Required
Unauthorised access to course	Anyone	Gate to platform, Fence around element, signage	5	4	20	Adequately controlled
Course Unsafe	All	Annual Inspection by ERCA Type C inspector, Quarterly checks by ERCA inspector, Session checks by Instructor	8	2	16	Adequately controlled
Extreme Weather	All	Not to be used during electrical storms or winds greater than Force 5	7	2	14	Adequately controlled
Poor PPE	All	Trained Instructors to check before every descent, visual inspections before session, Quarterly checks	8	2	16	Adequately controlled
Slips/trips	Participants	Instructors advise participants not to run	4	4	16	Adequately controlled
Horseplay	Participants	Group Leader to be in charge at all times	5	3	15	Adequately controlled
Instructor Error	Participants	Instructors trained as per operating procedures.	8	2	16	Adequately controlled
Impact from ground on landing	Participants	Instructor to brief participants on appropriate landing techniques, Running finish v drag finish.	4	3	12	Adequately controlled
Fall from platform	Staff & Participant	Instructors to be clipped into safety lanyard. Participants not to go to edge without being clipped on.	5	2	10	Adequately controlled
Impact with ground from tower	Participants	Instructor to ensure lanyard of correct length before decent	5	2	10	Adequately controlled
Stuck zip trolley	Participant	Instructor to check trolley for debris, use throw line to pull participant to start or finish	2	2	4	Trivial Risk

Impact with another participant	Participants	Instructor to ensure ground area is clear before sending another participant	5	3	15	Adequately controlled

Rating	81-100	61-80	41-60	21-40	11-20	0-10
Action	Immediate Action	Action within 1 week	Not adequately controlled	Further Investigation	Adequately Controlled	Trivial Risk