

Completed by Alex Kerr.

# Thriftwood Scout Campsite Risk Assessment: Zip Line.

Date 1/5/2025

Next Review Date 1/5/2026

| 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. Session checks by Instructor              | 8             | 2               | 16           | Adequately controlled    |
| Extreme Weather               | All                 | Not to be used during electrical storms or winds greater than Force 6                                   | 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 |