



Tree trail – Risk Assessment

The risk assessment ratings for each identified hazard, the score for the likelihood of its happening is multiplied by the score of the severity of the injury.

(For example, likelihood 2 multiplied by Severity 5 = 10 medium).

The Risk assessment is to identify hazards, value the risk and the potential harm and whom to. Have an action plan to prevent the risk and a final risk value.

| Hazard | Who | Existing Risk Value | Action to prevent | New Risk Value |
|----------------------|--|---------------------|--|-------------------|
| Slips, Trips & Falls | Participants Leaders Spectators | 5*5=25 High | Be made aware of any steps or objects on the ground. Shoe laces to be tied up. Appropriate Footwear to be worn. Clear Briefing/Instructions, full understanding. Recommend no running. No climbing fences. No climbing Trees. Paper cuts, avoid throwing pieces of paper or passing in a way that may cause injury. | 3*2=6 Low |
| Entanglement | Participants | 5*5=25 High | Ensure all Long hair is tied up/back as appropriate. Clear Briefing/Instructions, full understanding. Recommend no running. Be made aware of compass cord. | 2*3=6 Low |
| Falling objects | Participants Leaders Spectators | 5*5=25 High | Clear Briefing/Instructions, full understanding. Site Arborists report on trees obtained. Buildings Checked periodically. | 5*1=5 Low |
| Behavioural Problems | Participants Leaders Spectators | 5*5=25 High | Clear Briefing/Instructions, full understanding. Site behavioural Policy. Recommended low numbers of participants for control. (decision is down to the leader's ability) | 2*5=10 Med |
| Wildlife | Participants Leaders Spectators | 5*5=25 High | Allergies (controlled by group leader) Pest control where appropriate. | 4*1=4 Low |
| Weather | Participants Leaders Spectators | 5*5=25 High | Activity recommended not to be used in strong winds. (decision is down to the leader's discretion) No running. Clear Briefing/Instructions, full understanding. Appropriate lighting when required. | 1*5=5 Low |
| Environment | Participants Leaders Instructors | 5*5=25 High | Site cleared as appropriate the hazards or made visible to be avoided. | 1*1=1 Low |

This risk assessment is written in accordance with the operating process and procedures.

Written by: Rob Williams – Operations Manger

Reviewed by: Rob Williams
 Position: Operations Manager
 Date: 01/2019
 Qualification: BTEC Health & Safety Level 2

| Likelihood of Occurrence | Severity of Harm |
|--------------------------|------------------------------|
| 0 = Never | 0 = No Harm |
| 1 = Unlikely | 1 = Bumps & Bruises |
| 2 = Possible | 2 = Small Cuts & Lacerations |
| 3 = A chance | 3 = Broken/Fracture of Bones |
| 4 = Likely | 4 = Loss of limb |
| 5 = Certain | 5 = Fatality |

| | | Severity | | | | |
|------------|---|----------|----|----|----|----|
| | | * | 1 | 2 | 3 | 4 |
| Likelihood | 1 | 1 | 2 | 3 | 4 | 5 |
| | 2 | 2 | 4 | 6 | 8 | 10 |
| | 3 | 3 | 6 | 9 | 12 | 15 |
| | 4 | 4 | 8 | 12 | 16 | 20 |
| | 5 | 5 | 10 | 15 | 20 | 25 |

| Levels of Acceptance | |
|----------------------|------------------|
| 1-6 Low | = Acceptable |
| 7-10 Medium | = Monitor |
| 11-12 medium | = Re-evaluate |
| 13-25 High | = Not acceptable |