



Bushcraft Swedish Log Making – Risk Assessment

The document shows 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).

This Risk assessment identifies the risk control methods that have been put into place to reduce either the Severity or Likelihood of an accident.

Hazard	Who	Existing Risk Value	Action to Prevent	New Risk Value
Slips, Trips & Falls	Participants Instructors Spectator	5*5=25 High	Be made aware of any steps or objects on the ground. Be aware of surroundings. Shoelaces to be tied up. Appropriate Footwear to be worn. Clear Briefing/Instructions, full understanding. No running in the area.	3*2=6 Low
Failure of equipment	Participants Instructors Spectator	3*2=6 Low	Proper maintenance of equipment. Check equipment before and after every session	1*2=2 Low
Cuts, Scrapes and Bruises	Participants Instructors Spectator	4*2=8 Low	Give proper instruction on how to use hatchet, saw and mallet correctly. Supervise use of the equipment at all times.	1*2=2 Low
Behavioural Problems	Participants Instructors Spectator	5*5=25 High	Clear Briefing/Instructions, full understanding. Yellow/red card system. Ratio's 12:1 maximum. Group leader must be present to control group behaviour.	2*5=10 Med
Unsupervised use	Participants Instructors Spectators	5*5=25 High	Equipment to be locked away between sessions	1*5=5 Low
Wildlife	Participants Instructors Spectator	5*5=25 High	No food permitted in the area. Area checked before, during and after use Allergies (controlled by group leader)	4*1=4 Low

Weather	Participants Instructors Spectator	5*5=25 High	Activity should not go on during lightning weather or strong winds.	4*2=8 Med
Environment	Participants Instructors Spectator	5*5=25 High	Area checked during Pre-use checks Tree debris and other trip hazards to be removed where required	1*1=1 Low
Covid 19	Participants Instructors Spectators	5*5=25 High	1m distance enforced if positive PPE to be worn if positive	1*5=5 Low

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

Written by: Alistair Laidman Milne

Position: Lead Outdoor Activity Instructor

Date: 12/10/2023

Qualifications: IOL Level 3 Bushcraft Competency Certificate.

Risk Assessment CPD

Reviewed by: Stuart Whythe

Position: Deputy Centre Manager and Programmes Manager

Date: 01/2025

Qualifications: Health and Safety Level 2

Risk Assessment CPD

Levels of Acceptance 1-6 Low = Acceptable 7-10 Medium = Monitor 11-12 Medium = Re-evaluate 13-25 High = Not acceptable	
Likelihood of Occurrence	Severity of Harm
0 = Never 1 = Unlikely 2 = Possible 3 = A chance 4 = Likely 5 = Certain	0 = No Harm 1 = Bumps & Bruises 2 = Small Cuts & Lacerations 3 = Broken/Fracture of Bones 4 = Loss of limb 5 = Fatality

*	1	2	3	4	5
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

