Risk assessment Page 1 of 8

Name of	Bushcraft - Fire Skills	SCOTLAND	Date of risk	June 2024	Name of person	
activity, event,	Blair Atholl Jamborette	SCOTLAND	assessment		doing this risk	
and location					assessment	1
		第	Date of next	June 2026		1
		BLAIR ATHOLL	review			
						1

What could go wrong?	Who is at	What are you going to do about it?	Review & revise
What hazard have you identified?	risk?	How are the risks already controlled?	What has changed that needs to be thought about
What are the risks from it?		What extra controls are needed?	and controlled?
		How will they be communicated to young people and adults and remain inclusive to all needs?	
A hazard is something that may cause harm or damage.	For example: young people,	Controls are ways of making the activity safer by removing or reducing the risk. For example, you may use a different piece of equipment or you might change the way you do the activity.	Keep checking throughout the activity in case you need to change what you're doing or even stop the activity.
The risk is the harm that may occur from	adult volunteers,	To example, you may use a unreferre piece of equipment of you might change the way you do the activity.	This is a great place to add comments which will be used as
the hazard.	visitors		part of the review.
Fire – Uncontrolled spread /	Explorers	Keep sources / means of ignition separate from fuel.	
unwanted ignition	Leaders	Use designated fire pits	
	Public	Check for migrating fire / maintain housekeeping	
		Extinguish FULLY upon completion	
		Fire buckets available at base	
Fire – burns	Explorers	Fully safety briefing and explanation of dangers.	
	Leaders	Explorers supervised in ratio of 1:6.	
	Public	Water buckets at base.	
		All burns to be reported to Sub Camp leaders by base staff.	
Tools – hand injuries	Explorers	Safety Demo for using tools	
		Supervision	
		No loose clothing / hair tied back	
Knifes / saws - cuts	Explorers	Safety demo for using knifes / saws including Pre/Post use checks	
		Safe & secure storage of knifes / saws	
		Cut resistant gloves available for use	
		First aid kit available / designated first aiders	
Slips / Trips	Explorers	Basic housekeeping - Remove natural trip hazards e.g. branches	
	Leaders	Activity area layout to minimise trip hazards - Maintain safe access / egress	
	Public		
Kelly Kettle – Burns / scalding /	Explorers	Safety Demo for using Kelly kettle including stopper incident	
explosion	Leaders	Supervision / set up in clear flat area	
		No loose clothing / hair tied back	





Risk assessment Page 2 of 8

Name of activity, event, and location

Bushcraft – Open Fire cooking Skills Blair Atholl Jamborette



Date of risk	June 2024	Name of person
assessment		doing this risk
		assessment
Date of next review	June 2026	assessifient

What could go wrong? What hazard have you identified? What are the risks from it?	Who is at risk?	What are you going to do about it? How are the risks already controlled? What extra controls are needed? How will they be communicated to young people and adults and remain inclusive to all needs?	Review & revise What has changed that needs to be thought about and controlled?
A hazard is something that may cause harm or damage. The risk is the harm that may occur from the hazard.	For example: young people, adult volunteers, visitors	Controls are ways of making the activity safer by removing or reducing the risk. For example, you may use a different piece of equipment or you might change the way you do the activity.	Keep checking throughout the activity in case you need to change what you're doing or even stop the activity. This is a great place to add comments which will be used as part of the review.
Fire – Uncontrolled spread / unwanted ignition	Explorers Leaders Public	 Keep sources / means of ignition separate from fuel. Use designated fire pits Check for migrating fire / maintain housekeeping Extinguish FULLY upon completion Fire buckets available at base 	
Fire – burns	Explorers Leaders Public	 Fully safety briefing and explanation of dangers. Explorers supervised in ratio of 1:6. Water buckets at base. All burns to be reported to Sub Camp leaders by base staff. 	
Slips / Trips	Explorers Leaders Public	 Basic housekeeping - Remove natural trip hazards e.g. branches Activity area layout to minimise trip hazards - Maintain safe access / egress 	
Knifes - cuts	Explorers	 Safety demo for using knifes including Pre/Post use checks Safe & secure storage of knifes First aid kit available / designated first aiders 	
Food Allergies / intolerance – Upset stomach / allergic reaction	Explorers Leaders	 Request Allergy information via Activity Coordination team / QM Separate food prep / Storage area Regular cleaning of equipment & deep clean daily Explanation given on how to confirm food cooked, supervision of foods to be eaten. Ensure basic hygiene practices applied Hand wash facilities available No loose clothing / hair tied back 	

You can find more information in the Safety checklist for leaders and at scouts.org.uk/safety

UKHQ template published January 2023



Risk assessment Page 3 of 8

Name of activity, event, and location

Bushcraft – Leather / Paracord / Rope making
Blair Atholl Jamborette

Date of risk assessment

Date of risk assessment

Date of next review

Date of risk assessment

What could go wrong?	Who is at	What are you going to do about it?	Review & revise
What hazard have you identified?	risk?	How are the risks already controlled?	What has changed that needs to be thought about
What are the risks from it?		What extra controls are needed?	and controlled?
		How will they be communicated to young people and adults and remain inclusive to all needs?	
A hazard is something that may cause harm or damage. The risk is the harm that may occur from the hazard.	For example: young people, adult volunteers, visitors	Controls are ways of making the activity safer by removing or reducing the risk. For example, you may use a different piece of equipment or you might change the way you do the activity.	Keep checking throughout the activity in case you need to change what you're doing or even stop the activity. This is a great place to add comments which will be used as part of the review.
Slips / Trips	Explorers Leaders Public	 Basic housekeeping - Remove natural trip hazards e.g. branches Activity area layout to minimise trip hazards - Maintain safe access / egress 	
Knifes / punches / scissors -	Explorers	Safety Brief	
Cuts to person / other	Leaders	 Demo of correct use of tools Pre / Post equipment checks 	
Bruises from hammers	Explorers Leaders	 Safety Brief Demo of correct use of tools 	
Trapped fingers	Explorers Leaders	Correct use of rope making machine	
Choking hazard with cordage	Explorers Leaders	 Instruction given regarding dangers and messing around with cordage. Layout / good housekeeping of work area to minimise trip hazards 	
Burns – sealing paracord	Explorers Leaders	 Demo safe- burn and seal the ends Suitable heat source and gloves to be used Water bucket to be in activity area 	





Risk assessment Page 4 of 8

Name of	Bushcraft – Hammocks / Shelters	SCOTLAND	Date of risk	June 2024	Name of person	
activity, event,	Blair Atholl Jamborette	SCOTEARD	assessment		doing this risk	
and location		BLAIR ATHOLL	Date of next review	June 2026	- assessment	

What could go wrong?	Who is at	What are you going to do about it?	Review & revise
What hazard have you identified?	risk?	How are the risks already controlled?	What has changed that needs to be thought about
What are the risks from it?		What extra controls are needed?	and controlled?
		How will they be communicated to young people and adults and remain inclusive to all needs?	
A hazard is something that may cause	For example:	Controls are ways of making the activity safer by removing or reducing the risk.	Keep checking throughout the activity in case you need to
harm or damage.	young people,	For example, you may use a different piece of equipment or you might change the way you do the activity.	change what you're doing or even stop the activity.
The risk is the harm that may occur from the hazard.	adult volunteers, visitors		This is a great place to add comments which will be used as part of the review.
Slips / Trips	Explorers	Basic housekeeping - Remove natural trip hazards e.g. branches	
	Leaders	Activity area layout to minimise trip hazards - Maintain safe access / egress	
	Public		
Weather – loss of concentration	Explorers	Shelter option available if adverse weather	
	Leaders	·	
		Participants to wear appropriate clothing for conditions	
		Regular breaks to enable hydration /warming up	
Falls from height	Explorers	How to set up hammock / tarp shelter demonstrated	
	Leaders	Safe access / egress to be demonstrated	
		All Hammocks to be inspected before occupation	
		Ground area to be free of debris / hard surfaces	
Lyme's disease	Explorers	Recommend long sleeve / skin covering clothing.	
	Leaders	Instruct Explorers how to check / correctly remove ticks & if a tick is attached to	
		person then Explorers should inform sub-camp staff / medical team.	





Risk assessment Page 5 of 8

Name of	Bushcraft – woodcraft	Date of risk	June 2024	Name of person	
activity, event,	Blair Atholl Jamborette	assessment		doing this risk	
and location	BLAIR ATHO	Date of next review	June 2026	- assessment	

What could go wrong?	Who is at	What are you going to do about it?	Review & revise
What hazard have you identified? What are the risks from it?	risk?	How are the risks already controlled? What extra controls are needed? How will they be communicated to young people and adults and remain inclusive to all needs?	What has changed that needs to be thought about and controlled?
A hazard is something that may cause harm or damage. The risk is the harm that may occur from the hazard.	For example: young people, adult volunteers, visitors	Controls are ways of making the activity safer by removing or reducing the risk. For example, you may use a different piece of equipment or you might change the way you do the activity.	Keep checking throughout the activity in case you need to change what you're doing or even stop the activity. This is a great place to add comments which will be used as part of the review.
Slips / Trips	Explorers Leaders Public	 Basic housekeeping - Remove natural trip hazards e.g. branches Activity area layout to minimise trip hazards - Maintain safe access / egress 	
Cuts and scratches (knife use)	Explorers Leaders	 Safety briefing to include safety bubble pre / post use checks body position / Scouts seated / stationary while working. Types of knife & uses transporting knife Different types of grips / cuts Tools kept sharp, blunt tools require additional force to use and tend to slip. 1:4 supervision ratio Cut resistant gloves available Correct storage of tools when not in use 	
Cuts and scratches (saw use)	Explorers Leaders	 Safety briefing Demo of correct use of saw Tools kept sharp, blunt tools require additional force to use and tend to slip. 1:4 supervision ratio Clear work area 	





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		Correct storage of tools when not in use
Impact injury from Axe / Froe	Explorers Leaders	 Safety Briefing including safe use demo Use of Axe / Froe in defined chopping area Appropriate clothing / footwear Correct storage / transportation of tools when not in use
Medical – Cramp / blisters	Explorers	Regular breaks Change cutting technique / tool
Weather – loss of concentration	Explorers Leaders	 Shelter set up to provide safe work area from elements Participants to wear appropriate clothing for conditions Regular breaks to enable hydration /warming up







Risk assessment Page 7 of 8

Name of	Bushcraft – Tomahawk / Angel throwing
activity, event,	Blair Atholl Jamborette
and location	

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Date of risk	June 2024	Name of person
assessment		doing this risk
		assessment
Date of next	June 2026	assessifient
review		

What could go wrong?	Who is at	What are you going to do about it?	Review & revise
What hazard have you identified? What are the risks from it?	risk?	How are the risks already controlled? What extra controls are needed? How will they be communicated to young people and adults and remain inclusive to all needs?	What has changed that needs to be thought about and controlled?
A hazard is something that may cause harm or damage. The risk is the harm that may occur from the hazard.	For example: young people, adult volunteers, visitors	Controls are ways of making the activity safer by removing or reducing the risk. For example, you may use a different piece of equipment or you might change the way you do the activity.	Keep checking throughout the activity in case you need to change what you're doing or even stop the activity. This is a great place to add comments which will be used as part of the review.
Slips / Trips	Explorers Leaders Public	 Basic housekeeping - Remove natural trip hazards e.g. branches Activity area layout to minimise trip hazards - Maintain safe access / egress 	
Blunt force trauma	Explorers / Leaders	Area marked off with tape/rope, explanation briefing as per FS120011 regarding when tomahawks can be used, direct instruction regarding failure to comply with safety rules.	
Injury received by being struck by a thrown hawk/angel.	Persons in area in front of or behind target.	 Area behind target roped off and regularly checked by PiC. Participants instructed to refrain from throwing while persons are in area in front of target. PiC to monitor area, give clear direction if it is either safe or unsafe to throw, and stop activity if required. 	
Injury received from hawk/angel bouncing back from the target	Participant, activity leaders	 Target to be round of soft wood (e.g. pine) Minimum throwing line to be marked at 3 metres Participants to be instructed on safe throwing technique, and reminded as required 	
Injury received by making contact with a flying hawk/angel.	Persons behind participant (as hawk/angel may slip from hand during backwards over the shoulder movement)	 Area immediately behind participant kept clear of persons by PIC. (Persons behind participant may also be a distraction for thrower. Spectators may stand in line with participant no closer than 1 metre from either shoulder.) PiC to monitor area and stop activity if required. 	





Risk assessment Page 8 of 8

What could go wrong?	Who is at	What are you going to do about it?	Review & revise
What hazard have you identified? What are the risks from it?	risk?	How are the risks already controlled? What extra controls are needed? How will they be communicated to young people and adults and remain inclusive to all needs?	What has changed that needs to be thought about and controlled?
Minor hand injury.	Participant	 Hawks/angels lodged in target are occasionally struck by another thrown angel sometimes resulting in sharp metal burrs or wooden splinters. Equipment should be checked regularly, with additional inspection if heard/seen to clash, and a file used to de-burr. First aid kit available. (note that hawks should be thrown and collected individually, while up to 4 angels may be thrown before collection) 	
Injury received from hawk/angel falling from target	Participant	When collecting thrown hawks/angels the participant should remove those lodged in the target first, therefore avoiding any falling and causing injury while participant collects those on the ground.	
Injury received from contact with hawk/angel lodged in target	Participant	When collecting thrown hawks/angels the participant should remove those lodged in the target first, therefore avoiding the risk of head etc injury when straightening up after picking up from the ground.	
Foot injury	Participant	Sturdy boots/shoes to be worn by all participants to protect feet - no open toed sandals	
Injury received from falling target, due to poor construction or damage	Participant	 Targets to be constructed and placed such that they are stable and robust. PiC to inspect target regularly, and make any repairs necessary 	
Injury received from falling target, due angel being removed from target incorrectly	Participant	 Participant to be instructed on safe removal of hawks/angels from target Continual monitoring during the activity, with reminders as required 	





