Document History			
Written / Revised By	**Date**	**Notes**	**Review Date**
Jo Davies-Robertson	April 2023	/	-
Amy Parry	March 2024	Reviewed, revised to incorporate new layout including changes to SOPs	March 2025
Alice Chapman	March 2025	Reviewed and revised after the season, including any changes to SOPs.	March 2026
Alice Chapman	March 2026	Reviewed and revised to incorporate new layout, including any changes to SOPs.	March 2027

Hazard & Associated Risk	**Persons at Risk**			**Control Measures**	**Additional Precautions**	**Probability**	**Impact**	**Score**	**Risk**
	Young	Staff	Visitors						
Non-Compliance with Scout POR - Causing any personal injury to user, other range users and spectators	P	P	P	- All rules are in accordance with Scout POR - Regular consultation with County Activity Lead on any changes from POR - Instructors should have a minimum of one day's (7 hours) practical experience in safely leading tomahawks for Scouts before being deemed competent to lead a session.		1	3	3	Minor
Persons Entering Range - hit by tomahawk	P	P	P	- Activity area protected by 6ft fence on the right and embankment to the left to control access - There is a 6ft fence between the throwers and waiting area -Clear safety briefing delivered by trained instructor to include when movements are allowed on the range - Only the Instructor or designated Range Master to allow for movements onto and off the range - No access beyond line during session -A Range Master is required when one instructor is observing 3 targets, if 2 or less targets are to be used no Range Master required. The Range Master must be an adult, but they do not need to be a Qualified Tomahawk Instructor.	- First Aid kit must be available on the range -Instructor holds current Scout First Aid qualification (or higher)	1	3	3	Minor
Hazards Arising from the Actions of Group	P	P	P	-To avoid overcrowding at the throwing line there must only be one thrower per target	- During events where there is no set group, Instructors/Range	2	2	4	Moderate

Members - i.e. overcrowding and disorderly behaviour.				- Clear safety briefing delivered by trained instructor will set expectations for range and will make sure rules are followed - Group Leader/Teacher will provide supervision and correct ratios - Persons failing to follow rules will be asked to leave the range - The group size for any one target should be no larger than five, i.e. one person throwing and four waiting to throw. There are 3 targets on the range - Maximum group size of 12 participants	Masters are to ensure waiting participants are out of the way of the throwers and that the number of throwers never exceeds one per target.				
Removal of Tomahawks from Target – leading to personal injury to user or staff	P	P		- Clear safety briefing by trained instructor on the correct technique for removing tomahawks and how to safely carry them while walking - Instructor will supervise while participants -The instructor can take over this task if deemed necessary - Target stands are anchored to the bottom of the backboard, to prevent tipping - Targets are secured to the target stands, to prevent movement	- First Aid kit must be available on the range -Instructor holds current Scout First Aid qualification (or higher)	1	2	2	Minor
Failure of Equipment - leading to personal injury to user or staff	P	P		- Procedures in place to check equipment before use and action taken if any issues are discovered - Appropriate equipment for group selected by instructor - Clear safety briefing delivered by trained instructor to include correct use of equipment - Correct footwear must be worn, secure to foot and closed toe - Only Bradley Wood equipment to be used on Bradley Wood sessions.	- First Aid kit must be available on the range -Instructor holds current Scout First Aid qualification (or higher)	2	1	2	Minor
Uneven ground / Disorderly Behaviour – resulting in trips and slips	P	P	P	- Procedures in place to check activity area before use and action taken if any issues are discovered -Clear safety briefing delivered by trained Instructor to include no running in the activity area - Close supervision by the Instructor/s, Group Leader and/or Range Master - Correct footwear to be worn – secure to foot and closed toe		3	2	6	Moderate

				- Spectators should remain seated - Persons failing to follow rules will be asked to leave the range - The activity area will be checked monthly for any damage and the fences integrity. Inspections will be logged.					
Tomahawk Rebounding Backwards from Target – resulting in injury	P	P		- Sufficient distance around targets to allow for bouncing - Procedures in place to check equipment before use and action taken if any issues are discovered -The distance between the throwing line and the target must not be less than 3m due to the risk of rebound. - Instructor should not be in front of throwing line when participants are actively throwing	- First Aid kit must be available on the range -Instructor holds current Scout First Aid qualification (or higher)	2	2	4	Moderate
Tomahawk Thrown Backwards - causing injury	P	P	P	- Sufficient clear space behind throwers - 6ft high fence between throwers and spectators, which spectators must stay behind -Instructor to not stand behind throwers	- First Aid kit must be available on the range -Instructor holds current Scout First Aid qualification (or higher)	1	3	3	Minor
Adverse Weather: storms, high wind and heavy rain etc – resulting in injury or damage	P	P	P	- Procedures in place to check equipment and activity area before use and action taken if any issues are discovered - Activity session may have to cancelled due any adverse weather, where operation can become dangerous. This it at the discretion of the duty manager - Wear appropriately warm weatherproof clothing - Weather conditions assessed before start of activity	-Instructor is empowered to stop the session themselves if they deem the weather to have an unsafe impact - Follow 'severe weather' procedure in the site's *Emergency and Disaster Recovery Plan* if required	1	3	3	Minor
Unauthorised Use - causing	P	P	P	- Equipment removed after session, stored in locked building - Tomahawks are locked in a lockbox on the range, if there is a break between sessions		2	3	6	Moderate

theft, vandalism or foreign objects in activity area				- The instructor is responsible for counting all items in and out to ensure none are left behind. - Procedures in place to check equipment and activity area before use and action taken if any issues are discovered - The activity area will be checked monthly for any damage and the fences integrity. Inspections will be logged - Normal site security procedures in place					