Risk Assessment

Tomahawk Throwing

Document Control

Issue #	Written By	Approved By	Review Due
1	M. Davenport (04.01.2019)	L. Upton (05.01.2019)	05.01.2020
2	M. Davenport (05.09.2020)	L. Upton (06.09.2020)	06.09.2021
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6	M. Davenport (10.04.2025)	L. Upton (10.04.2025)	10.04.2026



Description of Severity	Probability and Risk Factors
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S = Severity	Description	P = Probability	Description	R.F. = Risk Factor	Description
1 Insignificant	No Injury No financial loss	1 Rare	Conveivable but only in extreme circumstances	1 3	Low Risk. Very little risk of harm to particpants
2 Minor	First aid treatment Some financial loss or penalty	2 Unlikely	Hasn't happened yet, but could still happen	4 9	Moderate Risk. Very little risk of harm to participants if control measures are followed.
3 Moderate	Medical treatment required Financial loss or penalty	3 Possible	Could happen or has happened infrequently in the past	12 15	High Risk Some acceptable residual risk to participants. Enhanced control meausres must be followed.
4 Major	Medical treatment in hospital required Significant financial loss or penalty	4 Likely	Could easily happen or has happened more frequently in the past	16 25	Catastrophic Risk Unacceptable level of risk
5 Catastrophic	Death Massive financial loss or penalty	5 Almost Certain	Often occurs		



Silps, Trips, Falls from Uneven Surface Porticipants, Instructors P = 4 - LIKELY S = 3 - MODEWITE Range areas to be cleared of any branches. P = 2 - UNLIKELY S = 2 - MINOR R, F = 4 - MODEWITE YES Injury from falling targets, when retrieving tomahawis Participants and Instructors P = 2 - UNLIKELY S = 3 - MODEWITE Annual checks and maintenance of the target stands, as part the planned of each session. P = 1 - RARE S = 3 - MODEWITE YES Lingury from falling targets, when retrieving tomahawis Participants and Instructors P = 2 - UNLIKELY R, F = 6 - MODEWITE Annual checks and maintenance of the target stands, as part the planned s = 3 - MODEWITE R, F, - 6 - Loaders supervising the session to check that the targets are secure, at the planned to each session. P = 1 - RARE S = 3 - MODEWITE R, F, - 6 - Loaders supervising the session to check that the targets are secure, at the planned to each session. P = 1 - RARE S = 3 - MODEWITE R, F, - 6 - Loaders supervising the session. P = 1 - RARE S = 3 - MODEWITE R, F, - 6 - Loaders supervising the session. P = 1 - RARE S = 2 - MINOR R, F, - 1 - MODEWITE YES Cuts and Injuries from sharp edges on rebound) P = 1 - RARE S = 3 - MODEFATE P = 2 - UNLIKELY R, F, - 4 - MODEFATE Angeis and Tomahawis to have duiled edges and be purpose made for throwing R, F, = 2 - MINOR R, F, = 2 - MINOR R, F, = 1 - RARE S = 2 - MINOR R, F, = 1 - RARE S = 2 - MINOR R, F, = 1	Hazard	Involved	Risk	Control Measures	Residual Risk	Acceptable
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Spectators are to remain outside of the activity area, which is to be clearly						
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			marked and fenced/roped off at all times while in use.		
			Instructors are to be positioned to the side of the participants while throwing.		
			Range Officer to check around the participants on the throwing line, and is to check that all other personnel are are clear before giving the throw command.		
			Range Officer to confirm that all tools have been thrown prior to giving the command to retrieve tools from the target, using the "Jazz Hands" principle. Tools are only to be retrieved from the targets when the Range Officer gives the command to do so.		
			Tools in the target to be retrieved before those on the ground, unless the Range Officer deems the ones sticking out of the ground to be a greater hazard than those in the target to the participants retrieving tools.		
			If "Bear Trap" presents itself, these are to be retrieved by a competent, trained person only.		
Strains or aggravation of old/pre-existing injuries from Repetitive Movement	Participants and Instructors	S = 3 - MODERATE	Safety briefing at the start of the session to all participants to include a warning that the activity is not suitable for those with pre-existing injuries. Details to be sent to groups in the welcome pack.		YES
		R.F. = 6 - MODERATE	Participants to be advised that they should stop if they feel they're getting tired or feel any discomfort.		
			Appropriate tools to be chosen by the leaders supervising the session, based on age, strength and ability of the group.		
Injuries due to participants becoming	Participants, Instructors,	P = 2 - UNLIKELY	All groups to be supervised and managed by appropriate leaders.	P = 1 - RARE	YES
distracted	Spectators	S = 3 - MODERATE R.F. = 6 - MODERATE	At least one leader must be trained and assessed as competent, in line with association rules for the activity.	S = 2 - MINOR R.F. = 2 - LOW	
			The safety briefing at the start of each session to include expectations as to how participants are to behave while undertaking the activity.	Ν	
			Training course for leaders to include aspects of group management for the activity.		
Injury following misuse or unauthorised	All Persons	P = 1 - RARE	Tools to be stored securely in a locked container when not in use.	P = 1 - RARE	YES
access to the tools / activity		S = 3 - MODERATE R.F. = 3 - LOW	Tools to be counted out and back in at each session.	S = 2 - MINOR R.F. = 2 - LOW	
			Only trained, authorised leaders to be given access to the container with the		



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			tools.		
Injuries due to lapse in judgement or concentration from instructor fatigue	All Persons	P = 2 - UNLIKELY S = 3 - MODERATE R.F. = 6 - MODERATE	When operating for prolonged periods, ensure that there are enough staff to rotate responsibilities. Schedule for regular breaks and refreshments according to weather conditions and nature of the groups participating.	P = 1 - RARE S = 2 - MINOR R.F. = 2 - LOW	YES
Injuries due to untrained instructors	All Persons	P = 1 - RARE S = 4 - MAJOR R.F. = 4 - MODERATE	All instructors to be trained either by KATTA or by a nominated training under the permission of Drum Hill Scout Camp and Derbyshire County Scout Council. Any assistance instructors will have appropriate experience and be under the supervision of a trained instructor.	P = 1 - RARE S = 3 - MODERATE R.F. = 3 - LOW	YES