

Risk Classification		Severity				The risk at the Archery Club's In-door Range is assessed as...
Note: Risk = Likelihood x Severity		1	2	3	4	
Likelihood	4	4	8	12	16	1.87
	3	3	6	9	12	
	2	2	4	6	8	
	1	1	2	3	4	

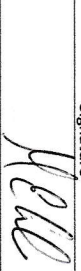

Hazards	Consequences	Who is at risk	Severity	Likelihood	Risk	Control Measure	Risk with Control Measure	
Indoor Ranges	Risks associated with archery / use of bows to shoot arrows	Injury to those participating in the activity	Archery Club Members	3	1	3	All archers have completed an archery beginners course which incorporates all necessary safety requirements	1
Indoor Ranges	Equipment failure	Injury to those participating in the activity	Archery Club Members	3	2	6	All the equipment should be visually inspected by archers immediately before use.	2
Indoor Ranges	Faulty or Damaged Equipment	Injury to those participating in the activity	Archery Club Members	3	2	6	All equipment should be inspected by archers / Field Captain during assembly and prior to use.	2
Indoor Ranges	Faulty or Damaged Equipment	Injury to those participating in the activity	Archery Club Members	3	1	3	Faulty or Damaged equipment withdrawn by Field Captain.	1
Indoor Ranges	Injury due to Improper Handling & use of Equipment	Injury to those participating in the activity	Archery Club Members	3	2	6	All persons should be qualified archers and trained in using the equipment for its intended purpose including a safety briefing.	2
Indoor Ranges	Shot by an arrow	Injury to those participating in the activity	Archery Club Members	3	1	3	Safety information stated in the brief and reinforced throughout the session by Field Captain.	2
Indoor Ranges	Shot by an arrow	Injury to those observing the archery	Those observing	3	2	6	Any person(s) / animals entering the shooting range, the activity must be STOPPED IMMEDIATELY by any archer calling out FAST!	2
Indoor Ranges	Shot by an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	Safety command explained during briefing and reinforced throughout the session – "fast" to be used.	2
Indoor Ranges	Shot by an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	Crossing the waiting line / Arrows only to be touched following the command "a single whistle" given by the Field Captain.	2
Indoor Ranges	Shot by an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	No one to load their bow until they are standing astride the shooting line	2
Indoor Ranges	Shot by an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	Once an archer has shot all arrows they are to retire behind the 'waiting line' and await further instructions.	2
Indoor Ranges	Shot by an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	No one is to distract a person when they are in the act of loading an arrow or shooting.	2
Indoor Ranges	Shot by an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	Those not shooting arrows should all be behind the waiting line waiting quietly.	2
Indoor Ranges	Shot by an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	Archers to tie back long hair to prevent entanglement	2
Indoor Ranges	Injury caused by falling onto an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	Participants warned not to run when carrying arrows during briefing by Field Captain.	2
Indoor Ranges	Injury caused by falling onto an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	Arrows to be carried with points safe – pointing to the ground.	2
Indoor Ranges	Hit by falling target	Injury to those participating in the activity	Archery Club Members	2	2	4	Archers to place their hand on the target prior to pulling out the arrow to anchor the target.	2
Indoor Ranges	Hit by falling target	Injury to those participating in the activity	Archery Club Members	2	2	4	Difficult to reach or deeply embedded arrows to be withdrawn by Field Captain.	2
Indoor Ranges	Hit by an arrow when collecting shot arrows	Injury to those participating in the activity	Archery Club Members	2	2	4	Archers only proceed past the waiting / shooting line following the command "three whistle blasts".	2
Indoor Ranges	Hit by an arrow when collecting shot arrows	Injury to those participating in the activity	Archery Club Members	2	2	4	Archers to check behind them before pulling out their arrows	2



Indoor Ranges	Running into an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	When moving around the shooting area archers are not allowed to run at any time.	2
Indoor Ranges	Running into an arrow	Injury to those participating in the activity	Archery Club Members	2	2	4	Archers always approach the targets from the side or between never straight on	2
Indoor Ranges	Sore fingers	Injury to those participating in the activity	Archery Club Members	1	1	1	Finger tabs to be used by all archers.	1
Indoor Ranges	Hit by bow string	Injury to those participating in the activity	Archery Club Members	1	1	1	Arm guards on the inner forearm of the hand holding the bow must be worn by all archers when shooting	1
Indoor Ranges	Minor Cuts and abrasions	Injury to those participating in the activity	Archery Club Members	1	2	2	A First Aid kit is on site in the container - if used, the archer must complete the accident record.	2
Indoor Ranges	Slips, trips and falls whilst at the field	Injury to those participating in the activity	Archery Club Members	2	2	4	Lines and markers to be contrasting colours with the background and secured at regular intervals. Floor defects to be highlighted at the briefing. During the briefing, all archers asked to bring any trip, slip hazards they observe to the attention of the Field Captain immediately.	2
Indoor Ranges	Preventing people entering the range without permission	Injury to members of the general public	General public	3	2	6	The archery range entrance doors to be locked or sign attached to warn people archery is taking place.	2
Indoor Ranges	Manual Handling	Injury to those participating in the activity	Archery Club Members	2	2	4	Ensure equipment e.g. Trolleys are used where appropriate. Use of PPE (Personal Protective Equipment)	2
Indoor Ranges	Lifting Heavy or Awkwardly Shaped Objects	Injury to those participating in the activity	Archery Club Members	2	2	4	Ask for help from others, work within your physical limits, do not walk backwards if at all possible.	2
Indoor Ranges	Lifting Heavy or Awkwardly Shaped Objects	Injury to those participating in the activity	Archery Club Members	2	2	4	Adjust load so easier to carry (for example split load up and carry in smaller weights)	2
Indoor Ranges	Falling to adhere to Risk Assessment	Injury to those participating in the activity	All	2	2	4	Adherence with this Risk Assessment. It is a duty of all people to adhere to the guidance of each risk assessment. It is a requirement that Health and Safety is Managed at the field.	2

**Risk Classification and Action**

Designation	Classification	Action
5 to 16	Unacceptable	This situation is not tolerable. Shooting shall not start or be continued until the risk has been reduced.
3 to 4	Tolerable	Shooting can continue as long as all control measures are in place and observed - Measures will need to be Monitored, Managed and Controlled.
1 to 2	Low	Little or no risk - Measures will need to be Monitored and Controlled.

Name	Role	Signature	Date
Hartley Elder	Chairman		29/01/2023
Robert New	Equipment Officer		29/01/2023
		Risk Assessment Review due	28/01/2024