

Location:	Leicester Outdoor Pursuits Centre	Date of Assessment:	1/4/10	Last Reviewed:	Name of Assessor: Chris Murnin
Activity:	Archery and Air Rifle Shooting	Assessment Reference No:	4.2	Nov 2023 CM	

HAZARD	CONTROL MEASURES
Arrows or pellets	<ul style="list-style-type: none"> ▪ Instructors responsible for sessions must hold an appropriate qualification and operate within its guidelines at all times. ▪ Ensure that those not shooting are behind the waiting line when shooting is in progress. ▪ Supervise the group closely at all times. ▪ Indoor Archery net to be in place for both Archery and Air rifles. ▪ Periodically check archery nets remain in the correct position, especially around the indoor overlap if hit by an arrow. ▪ Only Shooters and Instructors to be at the shooting line. ▪ Participants are only allowed to cross the shooting line when instructed to do so. ▪ If group behaviour is poor, Instructor may decide to be the only one to cross the shooting line. ▪ When outside ensure Red Flag is displayed. ▪ Goggles must be worn by everyone in the indoor air rifle range at all times, and whilst at the shooting line outdoors.
Target falling over	<ul style="list-style-type: none"> ▪ Check each indoor stand prior to use. ▪ Explain to participants how to collect arrows correctly. ▪ Target to be supported to prevent falling over when used outside.
People walking into the shooting area	<p>If inside:</p> <ul style="list-style-type: none"> ▪ Ensure sign on the door saying 'Do Not Enter whilst session in progress'. ▪ Brief clients at the start of session not to go in or out of room during session without Instructor's consent. ▪ Lock A Frame door and ensure fire exit is closed when session is on. <p>If outside:</p> <ul style="list-style-type: none"> ▪ Ensure that the Red Flag is flying before start of activity. ▪ Signs warning about the activity in place. ▪ Barrier rope in place on unused range lanes to restrict access onto the Archery shooting line
Equipment failure ,(Bows,	<ul style="list-style-type: none"> ▪ Check all equipment before the session. ▪ Ensure the group is using the equipment suitable to their strength / size.



strings and/ or air rifles)	<ul style="list-style-type: none"> ▪ Arm Guards are mandatory for children, unless clothing layers make it redundant or a potential snag hazard. Adults always highly recommended ▪ Participants advised to wear long sleeves. ▪ Participants must be taught to use the equipment in the correct manner before they shoot. ▪ Beware of hyper-extension of elbow when drawing back string.
Entrapment	<ul style="list-style-type: none"> ▪ Hands must be away from moving parts when opening or closing the rifle. ▪ Ensure long hair, scarves and loose clothing are tied back out of the way.
General	<ul style="list-style-type: none"> ▪ Ensure participants know the “stop” rule, either relating to voice or whistle. ▪ Range rules to be clearly stated before shooting starts.
Further risks	<ul style="list-style-type: none"> ▪ All risks should be minimised by continual appraisal of participant’s condition, the environment and equipment through dynamic risk assessment by the staff members involved. ▪ Some risks remain due to the nature of the activity but every care must be taken to minimise these.

