

Risks we think are specific to Archery

What are the hazards? What can cause harm?	Who might be harmed and how?	What are you already doing? What are you doing to control hazards and the chance of someone getting hurt?	Do you need to do anything else to control this risk? By following this risk assessment, are the hazards & chances of someone being harmed adequately controlled?
		See 'Generic Risk Assessment for All Activities'	
Being shot by an arrow	Participants & Instructor, Non participants.	Archery GB qualified instructor; range design and range rules, no arrows to be left with participants when collecting arrows, arrows and bows to be used in separate location. Archery GB guidance is 1:12. There will be 1:1 coaching the first time participants shoot. No more than 4 people to shooting at once.	Trivial <i>if controls are followed</i>
Bruising from bow string when it is released	Participants & Instructor	Archery GB qualified instructor, coaching the arm position, arm guards must be used chest guards are available	Trivial <i>if controls are followed</i>
Injuries when stringing a bow	Participants & Instructor	Archery GB qualified instructor, a bow stringer must be used	Trivial <i>if controls are followed</i>
Injuries caused by arrows which are too short	Participants & Instructor	Arrow length checks on all participants, oversized arrows	Trivial <i>if controls are followed</i>
Dangerous or ill-informed shooting style	Participants & Instructor	Archery GB qualified instructor who will brief and coach participants	Trivial <i>if controls are followed</i>
Non-participants being hurt or interfering with the session.	Participants & Instructor	Range design including fenced waiting area	Trivial <i>if controls are followed</i>
Injuries when collecting arrows.	Participants & Instructor	Archery GB qualified instructor, coaching participants, and group control	Trivial <i>if controls are followed</i>
Ricochets (side walls, end wall, roof & roof joists)	Participants & Instructor	Coaching by Archery GB qualified instructor, Archery GB guidance on Range Design, shooting line at taster session distance (both feet behind the pole on the floor), walls sloping backwards to reduce ricochets, the shooting line is approx. 1.5M behind the roof /	Trivial <i>if controls are followed</i>

		<p>roof joist so there is limited chance of an arrow hitting the roof, the back net in place, bow poundage to ideally less than 20lb but must not exceed 22lb.</p> <p>Nets hung across range, and shooting area dug lower to avoid limbs clipping roof.</p>	
Behaviour issues leading to accidents	Participants & Instructor	The instructor will hold an Archery GB qualification and their group size of 1:12 recommendation will be maintained. The visiting group's leaders do not need to count in the 1:12 ratio if they are helping supervise their group's behaviour.	Trivial <i>if controls are followed</i>
Slips, trips and falls including tipping over of a wheel chair. The path is uneven and on a slope. There are grooves in the path from water erosions which may tip a wheelchair over. The path is also on a hill so the loss of control of a wheelchair may also be a factor.	Participants in wheelchairs	Instructors to make group leaders and wheelchair users aware. On alternative route could be used for part of the journey, however, only some of the risks can be reduced. It may be appropriate for the groups visiting adults to help to support users of wheelchairs up and down the path / hill.	Tolerable <i>if controls are followed</i>

Reviews Undertaken: (note template last updated 19/6/2016)	Richard Irvine and Dan Farnsworth December 2016. Richard Irvine 4/12/17; Richard Irvine 11/8/2018 Richard Irvine 3/12/2019 Nigel Ruse April 2021; Michael Barrett 2022 & 2023
Risk Assessment Approved by:	Michael Barrett
	Date: 01/03/2023